The 50 MH3 DX Bulletin

Volume 10, Issue 1

January 1999

ISSN 1073-1024

The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$20 U.S. third class mail, \$25 U.S./Canada/Mexico airmail, \$25 by surface and \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA or to P O Box 762, Menlo Park, CA 94026 USA. My Internet address is frank@horizon.sri.com. The bulletin may be freely quoted, provided that credit is given.

1999 Spring VHF/UHF Sprints

ARRL HQ recently announced that, due to low participation and the need to reduce costs, they would discontinue support of the VHF/UHF Sprints, limited-time single-band contests. CQ VHF Magazine decided to start their own Spring VHF/UHF Activity Weekends and Internet activists made arrangements to continue the single-band ARRL Sprint tradition. Newsletters and other VHF groups volunteered to receive logs, tabulate scores, and distribute certificates, according to the old Sprint rules. The plan is to receive logs by all means, including mail, e-mail and postings to various VHF reflectors over the Internet. They will then be compared to determine award status, and certificates will be mailed to the winners. The announcement and rules of the Sprints follow:

- 1. Object: To work as many amateur stations in as many 2° by 1° grid squares as possible, using authorized amateur frequencies on the 50, 144, 222, 432, 902, 1296 and 2304 MHz bands.
- 2. Contest Periods (see 7)
- 3. Exchange: Grid Square Locator
- 3.1. Exchange of signal report is optional.
- 4. Scoring:
- 4.1. QSO Points: Count one point for each complete QSO.
 4.2. Multiplier: The total number of different grid squares worked. Each 2° by 1° grid square counts as one multiplier.
 4.3. Final score: Multiply QSO points by multipliers. Each Sprint is scored separately.
- 5. Reporting: Logs must be submitted no later than two weeks after the closing of the event.
- 6. Awards: Certificates to top three finishers in each Sprint (Courtesy of WA8WZG)
- 7. Contest Periods/Log submission to: 144 MHz April 12 7 PM - 11 PM local time SPRINT - Rocky Mountain VHF+ Group P.O. Box 473411 Aurora, CO 80047
- 222 MHz April 20 7 PM 11 PM local time SPRINT - 50 MHz DX Bulletin 12450 Skyline Blvd Woodside, CA 94062

432 MHz April 28 7 PM - 11 PM local time SPRINT 96 North East Weak Signal Group 458 Allentown Rd. Bristol, CT 06010 902, 1296 and 2304 MHz May 8 6 AM - 1 PM local time *SPRINT - Badger Contesters 2342 Glendale Appleton, WI 54914

50 MHz May 15 2300Z - May 16 0300Z SPRINT - Great Lakes VHF/UHF Group 434 Pattie Ave. Jackson, MI 49202

All Sprint Internet log submissions in ARRL format to: wzlv@ntplx.net

CQ VHF Introduces Three "Spring Activity Weekends"

It's springtime . . . and it's time to take advantage of some of the wonderful VHF+ propagation that comes our way along with the warmer weather.

CQ VHF magazine announced in January the introduction of three VHF "Activity Weekends" in the spring of 1999. These weekend-length events are intended to promote activity on the VHF and UHF bands during the normally-slow spring season, and to generate interest in VHF contesting among a wide variety of ham radio operators.

There will be three separate mode-based events, one each month during March, April and May. First up is the CQ VHF "FM Activity Weekend" on March 19-21, followed by the "Weak Signal Activity Weekend" for operating SSB, CW, and narrow-band digital modes, on April 23-25, and closing with the "Specialty Modes Weekend" on May 21-23. The latter event will be for packet and other digital modes (except those that qualify for the weak-signal weekend), amateur television, etc. All bands above 30 MHz may be used for the event, which will start at 6:00 p.m. local time on Friday, and run through local midnight on Sunday.

Each weekend will be broken up into nine 6-hour blocks, with stations permitted to rework each other in each separate time period. This will not only encourage activity, but will allow the station with limited operating time to compete against others in the same time category. Operating any or all of the nine activity periods is permitted. The exchange will be callsigns and grid squares. Experienced VHF contesters are urged to operate during the FM and specialty mode weekends as well as the weak-signal weekend, in order to set examples for proper VHF contesting procedures and help stations new to contesting to determine their grid squares.

Top-scoring stations in each US and Canadian call area, plus each DXCC country from which a log is received, will be recognized. Organizations or individuals wishing to sponsor plaques should contact the magazine for more information. The event will be coordinated by VHF contesting veteran Gordon Beattie, W2TTT.

Details and complete rules will appear in the March 1999, issue of CQ VHF, available on newsstands in mid-February, and are available from this bulletin upon request.

Dec 98-Jan 99 DX Reports

The following reports of 50 MHz and higher DX propagation are courtesy of *Internet Six News* (marked #), SM7AED's *Six-metre Info*, JA1VOK's column *V,UHF DX Topics* in MOBIL HAM, JH1WHS, G4UPS, XE2HWB, VE7SKA, W0MTK, K6QXY, HP3XUG, PY5CC, Danny Oglethorpe of Shreveport, LA, and postings on the Internet. Apologies to any sources I may have inadvertently neglected.

The first entry is mmddhhii, where mm is the month, dd is the day of the month, hh is the hour UTC, and ii is the minutes after the hour. The year is understood to be 1998 except for those entries with mm=01, which are 1999. A + to the right of the time indicates the observation was one of several in a time period and is probably later than the time reported. A~ indicates approximate time. The grid square of the observing station may occur after a > symbol; however a time after > indicates the opening was still in progress at this time. At indicates tentative identification of a TV station. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, R=RTTY, S=SSB, T=Television, W=mode not mentioned (or both CW & SSB), H=heard only.

Reports of Africa

AFRICA, GENERAL
01211330 AFR VIDEO 89+ 48.120-48.250 V IK4WTG

01211330	AFR VII	EO S9+ 48.12	20-48.250	V	IK4WTU
ACCES	TOTON	TC			
ASCE					
		SO -0121 SO			HP3XUG
12050031					HP3XUG
12052259					HP3XUG
12062331	ID8VHF				
12072148	ZD8VHF	80 -0050 8			HP3XUG
12090313	ID8VHF	80			HP3XUG
12130018	ID8VHF				HP3XUG
12150023	EDSVHF	SO WEAR			HP3XUG
01192131	ED8VHF	S2	50.032		
01202033	ID8VHF	559>IM67	50.032		
01202033	ED8VHF	559>JM76MV	50.032		
01202226	ID8VHF	87	50.032		
01212054	2D8VHF	559>IM67	50.032	B	BA7KW
01252135	EDSVHF	529>IM67	50.032	B	EA7KW
01262153	ED8VHF	529	50.032	В	BA7KW
01272112			50.032	В	BA7KW
CANA	DVIC				
01172322		89+	50.120		PY5CC
01192219			50.110		PY5CC
01212345			50.117		PP5JD
01242239		CQ 6M	50.110		PY5CC
01242257		SSB	50.110		PY5CC
01242258		WKG PYS	50.108		PY5CC
01252217		CQ CQ 6M	50.110		PY5CC
01252319	EHSLB		50.110		PY5CC
EOUA	TORI/	AL GUINI	EA		
12021012			50.107	В	IT9CHU
12051110		TRAK SSB	50.115		
01081406			50.115		PEIRSR
		o s9 >1601	50.000		
01171554	3C VID	WEAK >1080	50.000		
01171750	3C VID	52 1092	50.000		
01191558			50.000		
01221445		0 87 >1634	50.000		
01221731			50.000		
V2441/31	30 4252				
CARO	NT.				
GABO					
01161324			50.110		IW5BML
01161657		CQ ON SSB	50.110		EA7KW
01161657		CQ ON SSB	50.110		EA7KW
01171140			50.110		IKOFTA
01171140			50.110		IKOFTA
01192241	TROA		50.048	B	PP7EZ
01202039	TROA	539>IM67	50.048		BA7KW

			50.048	-	W 1 7 WW	
01221724	TROA	WEAK	30.048	В	DA/NW	
KENY	Δ					
		so s9+10	48.250	v	SV1DH	
01181309			48.250	v	SVIDH	
01211328			48.250			
01221324	5% VIDE	80 89	48.250	V	SV1DH	
MADE	TDAT	C				
MADE		S.	50.120		PY40Y	
01192310		WKG EHSBPX	50.120		PY5CC	
01242230		WAG DIIODER	50.110		PY5CC	
01242311			50.110		PY5CC	
01252324		CQ CQ 6M	50.110		PY5CC	
01252329	CT3HF	89+30	50.130		PY5CC	
MATT						
MALI	ma (1777		50.110		IT9RER	
01081427	TESVV		50.110		TTYKEK	
MORO	CCO					
01162100			50.027	В	BA7KW	
01191215			50.027			
01192239			50.026			
01210022			50.027			
01242251	CESLI	599	50.026	В	PY5CC	
NAMII	RTA					
01081022		59	50.018	B	221EU	
01141301			50.018			
01192131	V51VHF	S2	50.016			
01251806	V51VHF	559>IM67	50.017	B	EA7KW	
MODE	TA					
NIGER					ma Pass	
		59 JK31>IM67 JK31 Sergio,			EA7KW IKOFTA#	
OII/AAAA	Jayror	oksi sergio,	roncua		THAT THE	
SOUTE	HAFR	RICA				
01080918		59 ES	50.044			
01080958		59	50.050			
01080959		58	50.065			
		S1-S5 >2001 59+ >0927 ES	50.044			
01140925	ESTAGE	STRONG BS	50.200		ZRIEV	
01141032		59	50.200		ERIEV	
01151310		ES	50.044	В	ER1EV	
01161144			50.120			
01161152	2S6WB	KG44 59>JN61			IOWTD	
01161157	256DM	599 KG44>JN86	50.050	В	9A8A 9A8A	
01161159			50.115		9888	
01161219			50.107		I4SJE	
01161223		CW	50.110		9A3FT	
_	100			_		

Reports of Asia (Mid East)

ISRAEL
01161250 4X11F CW 50.105 15MX

Reports of Asia (Far East)

			•		,
ASIA,	GENE	TRAT.			
01120230	ASIAN	TV 55 -0430	49.750	37	ZL3TIC
01142345		TV 59	49.750	v	
01191015		VIDEO S7 90°	48.250	v	
01230908		VIDEO S7 90°	48.250	v	
01230908		R1 TV >0700	49.750		VK3SIX
01240310		V IN/OUT >0800	49.750	v	ZL3TIC
01260300	ASTAB	V IN/OUT >0800	49.750	٧	FFSTIC
***	***				
HONG	KON	G			
12260028	VR2EXP	>QM05	50.135	S	JA1VOK
12260030	VR2XMT	>OM05	50.120	s	JA1VOK
12260033	VR2YRC	>QM05	50.110	H	JA1VOK
12260033	VR98JK		50.100	H	JA1VOK
12260456	VR2XRW		50.110	H	JA1VOK
12260459	VR22ST		50.130	H	JA1VOK
12260505	VR2MM	>OM05	50.140	S	JA1VOK
12260544	VR2MO	>OM05	50.130	H	JA1VOK
12260545	VR98LC		50.107	н	JA1VOK
01040639	VR2JK		50.100	C	JH0BQX
01040639	VR2LC		50.130		JHOBOX
01050558	VR2JK	559	50.110		JE2XBY
01051005	VR2XMT		50.110	C	7J6CCU
01060639	VR2JK		50.105	C	JASJTG
01060641	VR2EGD		50.110		JE2DWE
01060646	VR2JK		50.180		JE2DWE
01060752	VR22GK		50.110		JE2DWE
01060757	VR2ZGK		50.110	S	JASJTG
01060759	VR2XHW		50.130	S	JE2DWE
01060806	VR2ZGK		50.110		JA9WKE
01190848	VR2LC	59+	50.130	H	JA2XW
01190900	VR2LC		50.130	S	JE1TGH
JAPAN	r				
01070708			50 110		
		804	50.110		FK2FHN
01120255	JR2HCB	59+	50.110		EL3TIC
01120400	JF2MBF	59+ 59	50.110		EL3TIC
01120600	JR1RJU		50.130		EL3TIC
01120630	JR6NKE	59	50.140		EL3TIC
01120631	JA2IYH	59	50.110		EL3TIC
01120719	JA4DLP		50.140		EL3TIC
01240315	JHOBQX		50.111		VK3SIX
01240350	JASCDT	55 QN03 SAPPOR	RO .110	8	VK3SIX
KODE	AC				
KORE					
12252345		>QM05	50.120		
01270916	HL5XF		50,103		JN1MKU

			1		
	MALA	YSIA,	GENERAL	L	w 73.1100F
	12260540 01230530		ID >QMUS	45.690	F JAIVOK V VK3SIX
	MALA 12270842 01010548 01010554 01020443 01050546 01090627 01160548 01160600 01230613 01230613 01240618	YSIA, 9M2TO 9M2JKL 9M2JKL	>PM63 >PM75 >PM74	50.117 50.107 50.107	H JASCMO C JL4GTO C JA3EGE C JA1VOK H JE2DWE
	01020443 01050546 01090627	9M2JKL 9M2JKL 9M2JKL	>PM85 >PM85	50.107	C JAIVOK H JE2DWE H JE2DWE H JL4GTO
	01160548	9M2JKL 9M2JKL	>PM75		H JE2DWE
	01230613 01230800	9M2JKL 9M2TO	>PM74 >PM53	50.107	H JL4GTO H JE2DWE H JE2DWE H JA3EGE C JA6QGG H JL4GTO H JE2DWE
	01240618	9M2TO 9M2TO	>PM75 >PM85	50.117	H JE2DWE
	SINGA 12260408		>QM05 50.150	/28.885	s JAIVOK
	R	еро	rts of E	Euro	ре
	EURO	PE GE	NERAL		
	01162124	BUR VID	559-579>GP39	48.260	OX3LX
	01172313	BUR VID	80 48.242 48.242- 80 48.250-	48.250	V PYSCC V PYSCC
	AUSTI		80 48.230-	40.242	V PISCC
	01030034	OE3MWS	57 20 SEC>JO22KJ	50.150	PBOALN PAORDY
#	01040031	OEISOW .	27 MS QSO 27/27	50.155	HB9BIN
				50.150	PA3BLS
		BH6ACC	559>J060FS	50.105	DM5JBH
	BELG 01041545 01131853	ON5SE	QSB 1092	50.150 50.105	G4VPD F5TTE
	BULG	ARIA	2 KN22>J050JW		
	CROA	TIA			
	12031225 01040033	9A3HE	MSI	50.145	
	01041041 01041056	9A8A 55	JN86>JO56 ES 9 JN86>JO22	50.105	PASBLS
	01151817		9 JN86>IN87	50.110	F5JKK G0PQO
			UBLIC		
-	01030051 01170942 01202204	OK1MP OK1DDO	CQCQ CQ DX J060 59+60 >J071	50.153	PBOALN H DL4ALI F DL9USA
			59+60 >J071	56.240	F DL9USA
	DENM 12240920	OZZLO 5	79/559 JN54 C	HRISTIA	C GAUPS
			JN52>J065 55A		B SM3VEE
	01131902 01131943	OZIZW S	55A >J031T0 59A 30° CQ	50.130	DL2DR DL8YHR
	01132213 01132217	OZIPIF	J065>J071 J065>I092	50.155	DL9USA G0PQO
	01132218 01151808		J055>J071 519	50.180	DL9USA SV1DH
	01161203	OZIPIA OZ7SIX S		50.110	9A8A B PA000S
	01261821 01261822		559 JO45>JO32 55 JO54>JO32	50.150	PA2TAB PA2TAB
	ENGL	AND			
	01032315	G6YIN	59 MS 27/R27	50.150 50.150	IW1DIM OB3MWS
	01040019	GOEVT	5SEC RPT 271 27 >JN46		HB9OAB HB9OAB
	01040122	MOBCG C	47>JO20IX C27	50.151	ONIDIB
	01040146 01041034	G7EXO	FB BURSTS I	50.150	OE3MWS OE5AGJ
	01131849	G3XDY Z	55A AUR	50.103	C GM3TAL
	01151813	GBGXP IC	9 IO91>JN86EH 093FQ 59>JN86	50.125	9888
	01151819	GIFYS	579 IO80>JN86 55 IO93>JN68	50.150	9A8A ORSUAL
	01151832 01161313 01251108	G8GXP IC	59+ IO91 0930Q>JR45 MS JO01>JO33 579	50.138 50.160 50.105	TANDN
	ESTO				
	01131901 01131941	ES2NA	AURORA 59A KO29>JO41	50.114	OE4LP DL8YHR
	01131951	ESICW 5	55A KO29 59 KO29>JO71	50.107	PASAA DL9USA
	01132236 01132238 01141942	ES2NA ES1CH	59A 30°	50.140	SM5JE DL8YHR
	01141942 01141951 01221633	ESICW S	55A KO29>JO22 52A		PASAA PAGOOS
	12111100	ESOSIX	> 1200	30.100	B CT3FT
	FADOI	A TOT A	NDC		

X-1

50.150

DL9USA

OK1 IWO

FAROE ISLANDS

01040147 OY9JD 01040155 OY9JD

0112									
0113	2207 OY9JD	IP62 IP62>J089 53A 1839KM	50.160	SM7URQ	01171746 CTIBES	LOUD	50.110 50.030 B	IZADN OKIDBU	Reports of North America
0113	2212 OY9JD	53A 1839KM	50.160	SP4MPB					Reports of North America
0113	2213 OY9JD 2228 OY9JD	340° 54A>J094	50.161	SM3HEA	01192235 CT1CAD 01231458 CT1CAD	CQ/DX	50.110	EB7ABC	NORTH AMERICA
FIN	NLAND	00 00			01231458 CT1CAD 01242235 CT1CAD 01242250 CT0SIX	& CT3AB 559	50.110 50.031 B	PY5CC PY5CC	01102155 NAM TV 579-599 55.250 V OX3LX 01110120 NAM VID CH2 55.250/55.260 V EL3TIC
0103	1100 OHISIX	> 1200	50.150 B	OK1DDO	0.000				01192113 NAM VIDEO S9 55.265-55.250 V OX3LX 01260115 NAM 59 NTSC VID 55.240/.260 V ZL3TIC
0106	1946 OH9SI	53A >KP02 52A>KP07	50.065 B 50.025 B	OH6KTL SM2HTM	SCOTLAND 01032356 GM4WJA 01040019 GM0BCG	55 MS	50.153	IK4ADE	
0113	2038 OHISIX	53A KP11>1091 KP12MA>1073TG	50.025 B	G3NVO	01040019 GM0BCG 01040037 GM3WOJ	53 >TN46MR 75	50.150	DL5BAW HB90AB	NORTH AMERICAN WATERS 12200031 W1LP/MM 55/57 BL62 50.105 8 HP3XUG
0113	2149 OH9817	559 AUE KP36	50.067 B	PAORDY	01061942 GB3LER	55A	50.064 B	SM3VEE	12242108 W1LP/MM 559/559 EJ87 50.110 W HP3XUG 01060504 W1LP/MM CM85>CM87 50.125 S KB6NAR
0113	2156 OH98IX	> 1092 AU B	50.067 B	GOPQO	01061942 GB3LER 01081832 GB3LER 01131827 GM7ASN 01131845 GM7ASN	1078 56A	50.168	GW7SMV	01000304 WILP/MM CM85>CM8/ 30.125 S KB6NAN
0113	2312 OH1XT 2223 OH1SIX	539 KP20>J033	50.131 50.025 B	PA000S	01131845 GM7ASN 01131851 GB3LER	55A 1078>1080 52A >J031T0	50.064 B	DL2DR	ALASKA
					01131917 GM7ASN	AURORA	50.160	ON1DCV	12111800 KL7 M/S 40.690 B K6QXY 12232144~KL7 M/S 40.690 B K6QXY
0103	ANCE	59 SINGLEBURST	50.155	OK1KT	01131918 GB3MCB 01131927 GM3WOJ	57A > 1091	50.190	G4IFX	BAHAMAS
0115	1818 PSTEE	500 TNR7>JW86	50.110	9A8A	01131950 GM7ASN 01132018 MM0AMW	57A 1075>1073	50.100	GWOGEI	01161534 C6AFP FL16>FM29 ES 50.062 B WA3WUL
0117	1614 F1AAU	J#08	50.210	ONILGS	01132200 GB3RMK 01132207 GB3RMK	>1092	50.060 B	GOPOO	01161542 C6AFP FL16>FW20 50.062 B W3BO
0117	1622 F6BET		50.210	ONILGS	01132213 GM1IKQ 01132232 GB3LER 01132234 GM0HBF	1076KU 59A >J081	50.140 50.064 B	PA3GST SP6ASD	BELIZE
GE	RMANY	MS			01132234 GMOHBF	NORTH UIST	50.142 50.065 P	G3FPQ PA000G	12200010 V31PC 55/57 EK56 50.105 S HP3XUG 12200045 V31PC 53/53 EK56 50.105 S HP3XUG
0103	2318 DEGEN	JN35>JN49 57	50.153	IWIDIM	01132259 GB3LER 01141950 GM7AS8	57A	50.160	PASAA	12200043 V31FC 33/33 ER36 30.103 B RE3ROG
0103	2357 DL2BA	59 10SECI 35	50.146	HB9OAB	01151801 GB3RMK 01151824 GB3IOJ	599 1077>JN86 579 IN89>JN86	50.060 B 50.065 B	9A8A 9A8A	CANADA, Eastern
0104	0015 DF8FR	57 5 SEC >JH46	50.145	HB9OAB	01221610 GB3LER	55A>J056	50.064 B	OZSAGJ	CANADA, Eastern 12300037 WEISHU
		59>1094 MS 26/26 >10 SEC		G4FVP PE100Y	01221630 GM3WOJ	33A	50.102	PASKT	01132026 VESUBL AURORA>F844 50.058 B KITOL
		59			01221641 GB3LER 01221835 GB3LER	53A>1074	50.064 B	GIGATE	01182356 VEISMU >F8760C 50.001 B VE9AA
ITA	LY				01231734 GB3LER 01231831 GB3RMK	WEAK AURORA	50.064 B 50.060 B	MMOAMW G3NVO	01230252 VEIDN FN96>FN13 59+ 50.125 K25PO 01230257 VEIDN FN96>EM79 50.126 N8EJN
1212	1630 I	-1730	** ***	SVIDH	01231838 GB3LER	NW AUDIO91	50.064 B	GSNVO	01230307 VE1DM FR96 50.126 KC2DLD 01230309 VE1SMU FR84>EM79 50.001 B 88ZJM 01230324 VR9AA 50.125 WREDD
0104	OOOZ IWZHAL	21/R21 C	20.143	OKIKI	01241930 GB3LER	WEAR AUDJO33	50.064 B	PAOOOS	01230324 VE9AA 50.125 WSERD 01230342 VE9MS FM65>FM29 ES 50.065 B WA3WUL
0104	0016 IK4ADI	JN61>JN35 BSCT			CEDDIA				01230404 VE9MS FM65>FM20 50.065 B W3BO
0105	0811 IOJX	JN61>JN35 BCKS 529 140°	50.005 B	IK1EGC	SERBIA 01041037 YU1HQR	co	50.110	OZ5AGJ	01230413 VE2BKL FN48>FM19 50.127 K3IXD 01260141 VA3MG CLG CQ DX 50.125 WB9TFX
0109	0915 IK4GN	59++ JR76	50.152	OE2IGP	01041048 YU1HOR	JN94>JO22 559	50.109	PASBLS	CANADA W
0115	1820 IW8TU8	CQ 56 JM89>JO22	50.123	PE100Y	01151751 YU1HQR 01151800 YU1EU	CQ 69>1091			CANADA, Western 12301600 VE7s R60XY 01032110 VE6 BCHS STRONG > CH84 B KG7FU
0115	1821 IW7DL	JM89>J094	50.124	ONILGS	SICILY				A114A227 TEE /TERSOUT EA BA21>DMTA MATTOR
0115	1827 ISTUS	JM89>K003	50.123	SP4MPB	01151818 IT9KSS 01171207 IT9KSS 01171217 IT9KSS 01171217 IT9KSS	CLG CQ DX	50.110	SP4MPB	01140240 VE7AGG 55>59+40 CN89>DM79 NOVSB
0115	1840 IOBKY	57 J001 48 JN61>J022	50.145	PE100Y	01171207 IT9KSS 01171217 IT9KSS	>JN68 57>JO50NW	50.110	DL3RBH DL3AT	01140242 VE7BEE 53 DM09>DM79 NOVSB 01140255 VE7SKA 55 CM88>DM79 BOVSB
0115	1845 IW5BM	55-59>JO33 59+10 JN52	50.155	PE100Y	01171217 IT9KSS	CQ DX	50.110	9A3HE	01140256 VE6SO 59+20 D021>DM79 NOVSB 01140356 VE7VE 52 DM09>DM79 BOVSB
A 0115	1848 IEOCO	59++JN61>J022 JN63 59 QSB	50.140	PE100Y ON9BGP	SLOVENIA 01151805 S57AC				01140414 VE6BCC D033>CM97 50.125 W6KH 01140458 VE7AGJ C096 50.120 H6JV
0115	1859 IW5BM		50.152	ON9BGP	01151805 S57AC 01151819 S57AC	co co	50.120	9A8A	
0115	1906 IEOBV	JN63 >1092 52	50.149	EA7KW	01151819 857AC	59	50.135	GOPQO	01240000 VE6BCC, VE6JW, VE6EKP > DO21 VE6XT 01240000 VE6EMU AUR > DO21 B VE6XT
0116	1323 IW5BQ1	170° OFF PATH	50.110	EA7KW ONILGS	SPAIN				
0118	2039 I3LLH	CO DX SCATTER	50.110	PAOOOS	01151830 FH3RTD		50.150	SP4MPB	CAYMAN IS. 12200012 EFIDC 55/57 EK99 50.105 S HP3XUG
UII9.	2042 131111		30.110	22000	01151841 EH3BTD		50.115	SP2IQW EA7KW	
	TVIA			CARCE	01171032 EH1YV	IN52>1092	50.114	G4VPD	COSTA RICA 12280145 TI5KD 41 WKG PY 50.130 H HP3XUG
0113	2XXX~YL3AG	55A 10° AUR KO26AW>1090IR	144.053	G7RAU	01220005 BH7AH	MEL IM670G	50.107	PP5JD	01242339 TI2NA 559 50.078 B PY5CC
Y TT			AUK 144.W				30.20.		
	PETET A NIT		AUR 144.W		01242247 EH7KW 01242253 EH7KW	S9+20 CQ CQ I	50.110	PY5CC PY5CC	01280023 TI5RD/7 BR71 50.110 PY5CC 01280028 TI2RA S9+ 50.078 B PY5CC
0126.	THUANL	1	50.140	SP2IQW	01242247 EH7KW 01242253 EH7KW 01252330 EH7AH 01252332 EH7KW	S9+20 CQ CQ I WKG PYS CO CW	50.110 50.102 50.112 50.102	PY5CC PY5CC PY5CC PY5CC	
	1910 LY2BI	X K014		PASTÓM	01252332 BH7KW	CO CM	50.102	PY5CC	01280028 TI2RA 59+ 50.078 B PY5CC 01280035 TI2RPT S9 50.110 PY5CC
LU	XEMBO	KO14 URG SINGLE BURST	50.140	PASTÓM	01252332 BH7KW	CO CM	50.102	PY5CC	
LU2	XEMBO	KO14 URG SINGLE BURST	50.140	PASTÓM	01252332 BH7KW	CO CM	50.102	PY5CC	CUBA
LU2 01033 01096	XEMBO 2329 LX1JX 0905 LX2DX	KO14 URG SINGLE BURST CW	50.140 50.157 50.115	PASTÓM	01252332 BH7KW	CO CM	50.102	PY5CC	CUBA 01150009 CO2PO HABANA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC S9 50.056 B PY5CC
LU2 01033 01096	XEMBO 2329 LX1JX 0905 LX2DX	KO14 URG SINGLE BURST CW	50.140 50.157 50.115	PASTÓM	01252332 BH7KW	CO CM	50.102	PY5CC	CUBA 01150009 CO2PO
LUZ 0103: 0109: MA 0119:	XEMBO 12329 LX1JX 10905 LX2DX ACEDON 11638 X33MM	KO14 URG SINGLE BURST CW	50.140 50.157 50.115	PASTÓM	01252332 BH7KW	CO CM	50.102	PY5CC	CUBA 01150009 C02P0 HABANA >FM29 50.130 WA3WUL GRENADA 01192333 JIBOC S9 50.056 B PY5CC 01210020 JIBOC 50.056 B FY5CC
LUZ 01033 01099 MA 01193	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 X33MM THERLA	KO14 URG SINGLE BURST CW IA CQ CN NDS 39>30700WB	50.140 50.157 50.115 50.110 H	PASTÓM	01252332 BH7KW	CO CM	50.102	PY5CC	CUBA 01150009 CO2PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 JIBOC 59 50.056 B PY5CC 01210020 J3BOC 50.056 B PY5CC 01242337 JIBOC 599 50.056 B PY5CC 01252323 JJEOC 559 50.056 B PY5CC 01280047 J3BOC 559 50.056 B PY5CC
MA 01192 NE 01033 0104	XEMBO 12329 LX1JX 0905 LX2DX CEDON 1638 X33HM THERLA 2336 PAORDI 0041 PAORDI	RO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WB	50.140 50.157 50.115 50.110 H	IOWTD PA3GST PA000S	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12190847 SM7AED 12240832 SM7AED 12240832 SM7AED 12240833 SM7AED 12250835 SM7AED 10330039 SM7CMV	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 599/599 559/559 559/559 559/559 579/559	C C C C C C C C C C C C C C C C C C C	G4UPS G4UPS G4UPS G4UPS G4UPS G4UPS G4UPS G4UPS G4UPS G4UPS	CUBA 01150009 CO2PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC 59 50.056 B PY5CC 01210020 J3BOC 599 50.056 B PY5CC 01242337 J3BOC 599 50.056 B PY5CC 01252323 J3BOC 559 50.056 B PY5CC 01280047 J3BOC 559 50.056 B PY5CC MEXICO
MA 01192 NE 01033 0104	XEMBO 12329 LX1JX 0905 LX2DX CEDON 1638 X33HM THERLA 2336 PAORDI 0041 PAORDI	RO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WB	50.140 50.157 50.115 50.110 H	IOWTD PA3GST PA000S	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12150836 SM7AED 12240832 SM7AED 12240836 SM7AED 12240836 SM7AED 12240835 SM7AED 10303039 SM7CMV 01032337 SM7CMV 01040005 SM7ZEM	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 599/599 559/559 559/559 37 >J021 55 4SEC>J846	50.102 C H C C C C C C C C C C C C C C C C C C	G4UPS HUPS G4UPS HUPS HUPS HUPS HUPS HUPS HUPS HUPS H	CUBA 01150009 C02PO
NE 0103: 0104: 0104: 0104: 0113:	XEMBO 12329 LX1JX 0905 LX2DX CEDON 1638 X33HM THERLA 2336 PAORDI 0041 PAORDI	KO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WB	50.140 50.157 50.115 50.110 H	IOWTD PA3GST PA000S	SWEDEN 12080830 SM7AED 12130835 SM7AED 12130835 SM7AED 12130841 SM7AED 12150836 SM7AED 12150836 SM7AED 12240846 SM7AED 12240832 SM7AED 12240846 SM7EJE 12250835 SM7AED 01030339 SM7CMV 01032320 SM7CMV 01040005 SM7TEK 01041030 SM3BIU 0104103 SM3BIU	CQ CW 599/599 BURST 449 CLG G3CCR 559/559 559/559 559/559 559/559 J0655 579/559 37 >J021 55 48EC>JH46 JF73>J071 ES	50.102 C H H C C C C C C C C C C C C C C C C C	G4UPS HB90ALM HB90AB DL9USA	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 JJBOC S9 50.056 B PY5CC 01210020 JJBOC 50.056 B PY5CC 01242337 JJBOC 599 50.056 B PY5CC 01252323 JJBOC 559 50.056 B PY5CC 01280047 JJBOC 559 50.056 B PY5CC MEXICO 12050035 unide 2,4 XEW, et.al. T Oglethor 12110200 unide 2,5 Azteca-7 et.al. T Oglethor 12110205 XHG 4 JAL Guadalejara T Oglethor
NE 0103 0109 0119 0103 0104 0104 0103 0121:	XEMBO 1932 LX1JX 19905 LX2DX CEDON 1638 £33MM THERLA 2336 PAORDI 10041 PAORDI 10042 PAIGNI 10045 PAORDI 10045 PAORDI	KO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WB	50.140 50.157 50.115 50.110 H	IOWTD PA3GST PA000S	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130835 SM7AED 12130841 SM7AED 12150836 SM7AED 12150836 SM7AED 12190847 SM7AED 12240832 SM7AED 12240832 SM7AED 12240833 SM7AED 1030039 SM7CMV 01032337 SM7CMV 01032337 SM7CMV 01040005 SM7TEK 01041030 SM3BIU 01082120 SM3SIX 01131834 SM7GMV	599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 J065 3 759/559 37 >J021 55 4SEC>J846 JP73>J071 ES 52A>KP07 54A J078>1094	50.102 C H H C C C C C C C C C C C C C C C C C	G4UPS HUPS G4UPS G4UPS G4UPS B0ALN PEIRXH IOWTD HB9OAB DLSUSA SMEHTM G4FUP	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC 59 50.056 B FY5CC 01210020 J3BOC 559 50.056 B FY5CC 01242337 J3BOC 559 50.056 B FY5CC 01282023 J3BOC 559 50.056 B FY5CC 01280047 J3BOC 559 50.056 B FY5CC MEXICO 12050035 uniDs 2,4 XEW, et.al. T Oglethor 12110204 uniDs 2,5 Azteoa-7 et.al. T Oglethor 12110235 XHG 4 JAL Guadalajara T Oglethor 12110247 XBFB 2 BL Monterrey 611 T Oglethor 12190132 uniDs 2,4 SE & Azteoa-13 T Oglethor 1091ethor 12190132 uniDs 2,4 SE & Azteoa-13 T Oglethor 1091ethor 12190132 uniDs 2,4 SE & Azteoa-13 T Oglethor 1091ethor 12190132 uniDs 2,4 SE & Azteoa-13 T Oglethor 1091ethor
NO	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 133HM THERLA 2336 PAORD 0041 PAORD 0042 PRIGNI 0045 PAORD 2222 PASBP 22252 PT7SIJ RWAY	RO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WB 27 >J846MB 151A 85	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.150 50.150 50.150 50.150 50.150	IOWTD PA3GST PA000S OKIKT OB3MWS OB3MWS HB90AB SP4MPB PA000S	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130831 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12240832 SM7AED 12240832 SM7AED 12240835 SM7AED 12240835 SM7AED 12240835 SM7AED 1033039 SM7CMV 01032337 SM7CMV 01032337 SM7CMV 01040005 SM3BIU 01082120 SK3SIX 01041030 SM3BIU 011831834 SM7GMV 011331901 SM7CMV 01131901 SM7CMV 011331901 SM7CMV	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 37 >J021 55 4SEC>J846 JF73>J071 ES 52A>KP07 54A J078>1094 AU 55A	50.102 C H C C C C C C C C C C C C C C C C C C	G4UPS D4UPS G4UPS D4UPS D4UPS D4UPS D5UPS D6UPS D6UPS D7UPS	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC S9 50.056 B PY5CC 01210020 J3BOC 599 50.056 B PY5CC 01222323 J3BOC 559 50.056 B PY5CC 01280047 J3BOC 559 50.056 B PY5CC 01280047 J3BOC 559 50.056 B PY5CC MEXICO 12050035 unIDs 2,4 xEW, et.al. T Oglethor 12110204 unID 2 Mexico, Big 2 logo T Oglethor 12110235 XHG 4 JAL Guadalajara T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 1211035 unIDs 2,4 SS & Azteca-13 T Oglethor 12190132 unIDs 2,4 SS & Azteca-13 T Oglethor
NO	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 133HM THERLA 2336 PAORD 0041 PAORD 0042 PRIGNI 0045 PAORD 2222 PASBP 22252 PT7SIJ RWAY	RO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WB 27 >J846MB 151A 85	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.150 50.150 50.150 50.150 50.150	IOWTD PA3GST PA000S OKIKT OB3MWS OB3MWS HB90AB SP4MPB PA000S	SWEDEN 12080330 SM7AED 12120835 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 1023039 SM7CMV 01032337 SM7CMV 01032320 SM7CMV 01032337 SM7CMV 01040005 SM7TEX 01041030 SM3BIU 01082120 SM3SIX 01131834 SM7GMU 01131901 SM7CMV 01131903 SM7CMV	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 37 >J021 55 4SEC>J846 JP73>J071 ES 52A>KP07 54A J078>1094 AU 52A JP81>J080	50.102 C H C C C C C C C C C C C C C C C C C C	G4UPS B4UPS G4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B5UPS	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC 59 50.056 B FY5CC 01210020 J3BOC 559 50.056 B FY5CC 01242337 J3BOC 559 50.056 B FY5CC 01282023 J3BOC 559 50.056 B FY5CC 01280047 J3BOC 559 50.056 B FY5CC MEXICO 12050035 uniDs 2,4 XEW, et.al. T Oglethor 121102040 uniDs 2,5 Azteoa-7 et.al. T Oglethor 12110235 XHG 4 JAL Guadalajara T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12191805 uniDs 2,4 SS & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Sz & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Sz & Azteoa-13 T Oglethor 12210050 XEL/SHOKAK 12211921 XEZUEL
LUZ 0103: 01099 MA 0119: NEC 0103: 0104: 0104: 0104: 0113: 0121: 0113: 0113:	XEMBO 12329 LX1JX 10905 LX2DX 1638 E33MM THERLA 2336 PAORDI 10041 PAORDI 10041 PAORDI 10042 PAIGHI 10045 PAORDI 12222 PAJBEP 12222 PAJBEP 12202 LASCB 12228 LASCB 1633 LASKO	KO14 URG SINGLE BURST CW IA CQ CN NDS 39>J070WB 27 >J846HE 51A 85 58A J059>J094 CLG CQ J059>J071 57A J028TX	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.145 50.102 50.053 B 50.175 50.091 50.148 50.100	IOWTD PA3GST PA000S OKIKT OK3MWS OK3MWS HB90AB SP4MPB PA000S SP2IQW SP4MPB DL9USA PA000S	SWEDEN 12080330 SM7AED 12120835 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 1023039 SM7CMV 01032337 SM7CMV 01032320 SM7CMV 01032337 SM7CMV 01040005 SM7TEX 01041030 SM3BIU 01082120 SM3SIX 01131834 SM7GMU 01131901 SM7CMV 01131903 SM7CMV	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 37 >J021 55 4SEC>J846 JP73>J071 ES 52A>KP07 54A J078>1094 AU 52A JP81>J080	50.102 C H C C C C C C C C C C C C C C C C C C	G4UPS B4UPS G4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B5UPS	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC 59 50.056 B FY5CC 01210020 J3BOC 559 50.056 B FY5CC 01242337 J3BOC 559 50.056 B FY5CC 01282023 J3BOC 559 50.056 B FY5CC 01280047 J3BOC 559 50.056 B FY5CC MEXICO 12050035 uniDs 2,4 XEW, et.al. T Oglethor 121102040 uniDs 2,5 Azteoa-7 et.al. T Oglethor 12110235 XHG 4 JAL Guadalajara T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12191805 uniDs 2,4 SS & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Sz & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Sz & Azteoa-13 T Oglethor 12210050 XEL/SHOKAK 12211921 XEZUEL
NE 0103: 0104: 0104: 0113: 0121: 0113: 0122: 0122: 0122: 0122: 0122: 0126: 0123: 0126: 012	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 £33HH THERLA 2336 PAORDI 0041 PAORDI 0045 PAORDI 22222 PA3BPP 22222 PA3BPP 2222 PA3BPP 2222 LAGMV 1900 LA5CBL 1633 LA3BQ 1633 LA3BQ 1633 LA3BQ 1633 LA3BQ	RO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WB 27 >J846MB 51A 85 58A J059>J094 CLG CQ J059>J071 57A J028TX J028 56A J750>J056	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.150 50.102 50.053 B 50.175 50.091 50.148 50.100 50.165	IOWTD PA3GST PA0OOS OK1KT OE3MWS OE3MWS HB90AB SP4MPB PA0OOS SP2IQW SP4MPB D19USA PA0OOS DJ9YE OE5AGJ	SWEDEN 12080330 SM7AED 12120835 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 1023039 SM7CMV 01032337 SM7CMV 01032320 SM7CMV 01032337 SM7CMV 01040005 SM7TEX 01041030 SM3BIU 01082120 SM3SIX 01131834 SM7GMU 01131901 SM7CMV 01131903 SM7CMV	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 37 >J021 55 4SEC>J846 JP73>J071 ES 52A>KP07 54A J078>1094 AU 52A JP81>J080	50.102 C H C C C C C C C C C C C C C C C C C C	G4UPS B4UPS G4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B5UPS	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC 59 50.056 B FY5CC 01210020 J3BOC 559 50.056 B FY5CC 01242337 J3BOC 559 50.056 B FY5CC 01282023 J3BOC 559 50.056 B FY5CC 01280047 J3BOC 559 50.056 B FY5CC MEXICO 12050035 uniDs 2,4 XEW, et.al. T Oglethor 121102040 uniDs 2,5 Azteoa-7 et.al. T Oglethor 12110235 XHG 4 JAL Guadalajara T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12191805 uniDs 2,4 SS & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Sz & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Sz & Azteoa-13 T Oglethor 12210050 XEL/SHOKAK 12211921 XEZUEL
NE 0103: 0104: 0104: 0113: 0121: 0113: 0122: 0122: 0122: 0122: 0122: 0126: 0123: 0126: 012	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 £33HH THERLA 2336 PAORDI 0041 PAORDI 0045 PAORDI 22222 PA3BPP 22222 PA3BPP 2222 PA3BPP 2222 LAGMV 1900 LA5CBL 1633 LA3BQ 1633 LA3BQ 1633 LA3BQ 1633 LA3BQ	KO14 URG SINGLE BURST CW IA CQ CN NDS 39>J070WB 27 >J846HE 51A 85 58A J059>J094 CLG CQ J059>J071 57A J028TX	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.150 50.102 50.053 B 50.175 50.091 50.148 50.100 50.165	IOWTD PA3GST PA0OOS OK1KT OE3MWS OE3MWS HB90AB SP4MPB PA0OOS SP2IQW SP4MPB D19USA PA0OOS DJ9YE OE5AGJ	SWEDEN 12080330 SM7AED 12120835 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 1023039 SM7CMV 01032337 SM7CMV 01032320 SM7CMV 01032337 SM7CMV 01040005 SM7TEX 01041030 SM3BIU 01082120 SM3SIX 01131834 SM7GMU 01131901 SM7CMV 01131903 SM7CMV	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 37 >J021 55 4SEC>J846 JP73>J071 ES 52A>KP07 54A J078>1094 AU 52A JP81>J080	50.102 C H C C C C C C C C C C C C C C C C C C	G4UPS B4UPS G4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B5UPS	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC 59 50.056 B FY5CC 01210020 J3BOC 559 50.056 B FY5CC 01242337 J3BOC 559 50.056 B FY5CC 01282023 J3BOC 559 50.056 B FY5CC 01280047 J3BOC 559 50.056 B FY5CC MEXICO 12050035 uniDs 2,4 XEW, et.al. T Oglethor 121102040 uniDs 2,5 Azteoa-7 et.al. T Oglethor 12110235 XHG 4 JAL Guadalajara T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12191805 uniDs 2,4 SS & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Sz & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Sz & Azteoa-13 T Oglethor 12210050 XEL/SHOKAK 12211921 XEZUEL
NE 0103: 0109: 0103: 0104: 0104: 0104: 0103: 0122: 012	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 £33HM THERL 2336 PAORDI 0041 PAORDI 0042 PEIGHI 0045 PAORDI 2222 PA3BP2 2222 PA3BP2 2222 PA3BP2 2222 PA3BP3 2222 LA5CHV 1633 LA3EQ 1635 LA3EQ 1635 LA3EQ 1635 LA3EQ 1635 LA3EQ 1635 LA	RO14 URG SINGLE BURST CW IA CQ CN NDS 39>J070WE 27 >J846ME 51 58A J059>J094 CLG CQ J059>J071 57A J028TX J028 56A JP50>J056 549 JP50>J868	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.150 50.155 50.102 50.053 B 50.175 50.091 50.148 50.100 50.165 50.165 H	IOWTD PA3GST PA000S OKIKT OE3MWS OE3MWS HB90AB SP4MPB PA000S SP2IQW SP4MPB DL9USA PA000S DJ9YE OE5AGJ OE5UAL	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12150836 SM7AED 12240846 SM7AED 12240846 SM7AED 12240846 SM7AED 12240832 SM7ACD 010303039 SM7CMV 01032320 SM7CMV 01040005 SM7CMV 01041030 SM3BIU 01082120 SK3SIX 01131834 SM7GWU 01131901 SM7GWU 01131905 SM3EQY 01131906 SM3EQY 01131901 SM7GWU 01131901 SM7GWU 01131902 SM3EQY 01131904 SM4HEJ 01132020 SM7MCZ 01132201 SM7GWU 011312002 SM7MGWU 011312002 SM7MGWU 011312010 SM7GWU	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 37 >J021 55 4SEC>J846 JP73>J071 ES 52A>KP07 54A J078>1094 AU 55A JP81>J0890 J0690J>I073IR 59A++ K003 340° J066>J071	50.102 C H C C C C C C C C C C C C C C C C C	G4UPS B0ALN PEIRXH 10WTD HB90AB D19USA SM2HTM G4FVP G3WGV PDOSCY G8KRT G4FVP GWGGEI SP4MPB SP2IOW D19USA	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC 59 50.056 B FY5CC 01210020 J3BOC 559 50.056 B FY5CC 01242337 J3BOC 559 50.056 B FY5CC 01282023 J3BOC 559 50.056 B FY5CC 01280047 J3BOC 559 50.056 B FY5CC MEXICO 12050035 uniDs 2,4 XEW, et.al. T Oglethor 121102040 uniDs 2,5 Azteoa-7 et.al. T Oglethor 12110235 XHG 4 JAL Guadalajara T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12191805 uniDs 2,4 SS & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Sz & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Sz & Azteoa-13 T Oglethor 12210050 XEL/SHOKAK 12211921 XEZUEL
NE 0103: 0104: 0104: 0104: 0104: 0103: 011	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 133HM THERLA 2336 PAORDI 0041 PAORDI 0042 PRIGBI 0045 PAORDI 0045 PAORDI 0045 PAORDI 1631 LASC 1635 LASC 1631 LASC 1635 LASC 16	KO14 URG SINGLE BURST CW NDS 39>J070WE 27 >J846ME 51A 85 58A J059>J094 CLG CQ J059>J071 57A J028TX J028 56A JP50>J056 549 JP50>J668	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.145 50.102 50.053 B 50.175 50.091 50.148 50.100 50.165 50.165 H	IOWTD PA3GST PA0COS OKIKT OE3MWS OE3MWS HB90AB SP4MPB PA0COS SP2IQW SP4MPB D19USA PA0COS D19YE OE5AGJ OE5UAL PB0ALN PE1KXH	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12150836 SM7AED 12240832 SM7AED 12240832 SM7AED 10330039 SM7CMV 01032320 SM7CMV 01032327 SM7CMV 01040005 SM7TEK 01041030 SM3EUV 01041030 SM3EUV 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131901 SM7GWU 01131201 SM7GWU 01131201 SM7GWU 01132201 SM7GWU 011322248 SM7BOU 011322248 SM7BOU 01132225 SM7GWU 0113225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 0113225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 0113225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 37 >J0621 55 4SEC>J#46 JP73>J071 ES 52A>KP07 54A J078>1094 AU 55A JP81>J022 55A JF81>1080 55A J0690J>1073TG 59A++ K003 340° J066>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J081 55A J068>J081 55A J068>J081 55A J068>J081 55A J068>J081 55A J068>J081	50.102 C H C C C C C C C C C C C C C C C C C	G4UPS PEIXH IOWTD HB90AB DL9USA SM2HTM G4FVP SP4MPB G3MGV PD0SCY G8RRT G4FVP G9WGEI SP4MPB SP2IQW DL9USA SP6ASD DK2PH	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC S9 50.056 B FY5CC 01210020 J3BOC 59 50.056 B FY5CC 01242337 J3BOC 599 50.056 B FY5CC 01252323 J3BOC 559 50.056 B FY5CC 01280047 J3BOC 559 50.056 B FY5CC MEXICO 12050035 uniDs 2,4 XEW, et.al. T Oglethor 12102040 uniD 2 Mexico, Big 2 logo T Oglethor 121102010 uniDs 2,5 Azteoa-7 et.al. T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12191805 uniDs 2,4 Ss & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Azteoa-13 et.al. T Oglethor 12191805 uniDs 2,4 Azteoa-13 et.al. T Oglethor 1221050 XEL/SHOKAK B KGQXY 12211921 XEZUEL B KGQXY 12212310 uniDs 2,45,6 Mexico T Oglethor 12212310 uniDs 2,45,6 Mexico T Oglethor 12220100-XELW OB BACKSCATTER B KGQXY 12220135 XEL/SISSUD 59 EKO9 12220144 XELEVX 59 EKO9 12220200-XELAVM, XEZBHV, XEZDB H KGQXY 12220200-XELAVM, XEZBHV, XEZDB H KGQXY 12220200-XELVSHOKAK 59 EKO9 12261744 XELEK SO > 1901 SO/1 50.023 B H93KUG
NE 0103 0104 0104 0103 0103 0103 0103 0103	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 \$33MM THERLA 2336 PAORD 0041 PAORD 0042 PBIGMI 0045 PAORD 2222 PA3BPT 2222 PA3BPT 2222 PA3BPT 12200 LA5CB2 2228 LA6MV 1633 LA3EQ 1635 LA3EQ 1637 LA3	RO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WE 27 >J846ME 51A 85 58A J059>J094 CLG CQ J059>J071 57A J028TX J028 56A J750>J056 549 JP50>J868	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.150 50.150 50.102 50.053 B 50.175 50.091 50.148 50.100 50.165 50.165 H	IOWTD PA3GST PA000S OKIKT OE3MWS OE3MWS HB90AB SP4MPB PA000S SP2IQW SP4MPB A000S DJ9YE OE5UAL PB0ALE PB0ALE PE1KXH HWIDIM	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12150836 SM7AED 12240832 SM7AED 12240832 SM7AED 10330039 SM7CMV 01032320 SM7CMV 01032327 SM7CMV 01040005 SM7TEK 01041030 SM3EUV 01041030 SM3EUV 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131901 SM7GWU 01131201 SM7GWU 01131201 SM7GWU 01132201 SM7GWU 011322248 SM7BOU 011322248 SM7BOU 01132225 SM7GWU 0113225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 0113225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 0113225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU 01132225 SM7GWU	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 37 >J0621 55 4SEC>J#46 JP73>J071 ES 52A>KP07 54A J078>1094 AU 55A JP81>J022 55A JF81>1080 55A J0690J>1073TG 59A++ K003 340° J066>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J081 55A J068>J081 55A J068>J081 55A J068>J081 55A J068>J081 55A J068>J081	50.102 C H C C C C C C C C C C C C C C C C C	G4UPS PEIXH IOWTD HB90AB DL9USA SM2HTM G4FVP SP4MPB G3MGV PD0SCY G8RRT G4FVP G9WGEI SP4MPB SP2IQW DL9USA SP6ASD DK2PH	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC S9 50.056 B FY5CC 01210020 J3BOC 59 50.056 B FY5CC 01242337 J3BOC 599 50.056 B FY5CC 01252323 J3BOC 559 50.056 B FY5CC 01280047 J3BOC 559 50.056 B FY5CC MEXICO 12050035 uniDs 2,4 XEW, et.al. T Oglethor 12102040 uniD 2 Mexico, Big 2 logo T Oglethor 121102010 uniDs 2,5 Azteoa-7 et.al. T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12191805 uniDs 2,4 Ss & Azteoa-13 T Oglethor 12191805 uniDs 2,4 Azteoa-13 et.al. T Oglethor 12191805 uniDs 2,4 Azteoa-13 et.al. T Oglethor 1221050 XEL/SHOKAK B KGQXY 12211921 XEZUEL B KGQXY 12212310 uniDs 2,45,6 Mexico T Oglethor 12212310 uniDs 2,45,6 Mexico T Oglethor 12220100-XELW OB BACKSCATTER B KGQXY 12220135 XEL/SISSUD 59 EKO9 12220144 XELEVX 59 EKO9 12220200-XELAVM, XEZBHV, XEZDB H KGQXY 12220200-XELAVM, XEZBHV, XEZDB H KGQXY 12220200-XELVSHOKAK 59 EKO9 12261744 XELEK SO > 1901 SO/1 50.023 B H93KUG
NE 0103 0104 0104 0103 0103 0103 0103 0104 0104	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 £33HM THERLA 2336 PAORDI 0041 PAORDI 0042 PEIGHI 0045 PAORDI 2222 PA3BPI 2222 PA3BPI 2222 PA3BPI 2222 LA5GHV 1633 LA3EQ 1635 L	RO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WB 27 >JN46MB 151A 85 58A J059>J094 CLG CQ J059>J071 57A J028TX J028 56A JP50>J056 549 JP50>J868 37 >J021 55 MS 37/R37	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.155 50.053 B 50.175 50.091 50.148 50.100 50.100 50.150 50.150 50.150 50.150 50.150 50.150 50.150 50.150	IOWTD PA3GST PA0OOS OKIKT OE3MWS OE3MWS OE3MWS SP4MPB PA0OOS SP2IQW SP4MPB PA0OOS SP2IQW SP4MPB PA0OOS SP2IQW SP4MPB PA0OOS D19YE OE5AGJ OE5UAL PB0ALN PB1KXH IW1DIM PE1OOY HB9BIN	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130831 SM7AED 12130835 SM7EJE 12130841 SM7AED 12190847 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 1030039 SM7CMV 01032320 SM7CMV 01032337 SM7CMV 01032337 SM7CMV 01032337 SM7CMV 01032339 SM7CMV 01032339 SM7CMV 01032339 SM7CMV 010313903 SM3EQY 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131202 SM7GWU 01131202 SM7CWC 01132201 SM7CWC 01132201 SM7CWC 01132202 SM7CWC 01132203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312213 SM7GWU 011312213 SM7GWU 01131223 SM7GWU 01131223 SM7GWU 01131223 SM7GWU 01131223 SM7BWU 01261823 SM7BWU	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 37 >J065: 579/559 37 >J021 55 4SEC>J#46 JP73>J071 ES 52A>KP07 54A J078>1094 AU 55A JP81>J022 55A JP81>1080 55A J0690J>1073TG 59A++ K003 340* J066>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J041 55A J062>J022 519	50.102 C H C C C C C C C C C C C C C C C C C	G4UPS B4UPS G4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B5UPS	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3B0C S9 50.056 B PY5CC 01210020 J3B0C 509 50.056 B PY5CC 01242337 J3B0C 599 50.056 B PY5CC 01252323 J3B0C 559 50.056 B PY5CC 01252323 J3B0C 559 50.056 B PY5CC 01280047 J3B0C 559 50.056 B PY5CC MEXICO 12050035 UNIDS 2,4 XEW, et.al. T Oglethor 121102040 UNID 2 Mexico, Big 2 logo T Oglethor 12110200 UNIDS 2,5 Azteca-7 et.al. T Oglethor 12110235 XHG 4 JAL Guadalajara T Oglethor 12110235 XHG 2,4 XEW atteca-13 T Oglethor 12110235 UNIDS 2,4 SS & Azteca-13 T Oglethor 12190132 UNIDS 2,4 SS & Azteca-13 T Oglethor 12190132 UNIDS 2,4 Asteca-13 et.al. T Oglethor 12210305 XEI/SHOKAK T ROWN 12212310 UNID 2 2,45,6 Mexico T Oglethor 12212310 UNIDS 2,45,6 Mexico T Oglethor 12210105 XEI/SHOKAK ON BACKSCATTER B K6QXY 12212310 UNIDS 2,45,6 Mexico T Oglethor 12220105 XEI/SHOKAK ON BACKSCATTER B K6QXY 12220100-XEIKK ON BACKSCATTER B K6QXY 12220200-XEILWW, XE2DBV, XE2DB H K6QXY 12220200-XEILWW, XE2DBV, XE2DB H K6QXY 12220200-XEZUZL B K6QXY 122202013 XEI/SHOKAK 59 EK09 12312217 XEIKK -2305 B L4AAA 01011958 XBMT 2 DF T Oglethor 10111958 XBMT 2 DF T Oglethor
NO 0103:0104:0104:0104:0104:0104:0104:0104:	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 £33HM THERL 2336 PAORDI 0041 PAORDI 0042 PEIGHI 0045 PAORDI 2222 PA3BPI 2222 PA3BPI 2222 PA3BPI 2222 LASUR 1633 LASUR 1633 LASUR 1635 LASUR 1636 LASUR 1636 LASUR 1637 LASUR 1637 LASUR 1637 LASUR 1637 LASUR 1638 LAS	KO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WE 27 >J846ME 51A 85 58A J059>J071 57A J028TX J028 56A JP50>J056 549 JP50>J868 37 >J021 55 MS 37/R37 F2 BACKSCATTE AURORA	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.145 50.102 50.053 B 50.175 50.091 50.148 50.100 50.165 50.165 H	IOWTD PA3GST PA0OOS OKIKT OE3MWS OE3MWS OE3MWS B90AB SP4MPB PA0OOS SP2IQW SP4MPB D19USA PA0OOS D19YE OE5UAL PB0ALM PE1KXH IWIDIM PE1OOY HB9BIN DL3IAE OZ4LP	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130831 SM7AED 12130835 SM7EJE 12130841 SM7AED 12190847 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 1030039 SM7CMV 01032320 SM7CMV 01032337 SM7CMV 01032337 SM7CMV 01032337 SM7CMV 01032339 SM7CMV 01032339 SM7CMV 01032339 SM7CMV 010313903 SM3EQY 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131202 SM7GWU 01131202 SM7CWC 01132201 SM7CWC 01132201 SM7CWC 01132202 SM7CWC 01132203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312213 SM7GWU 011312213 SM7GWU 01131223 SM7GWU 01131223 SM7GWU 01131223 SM7GWU 01131223 SM7BWU 01261823 SM7BWU	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 37 >J065: 579/559 37 >J021 55 4SEC>J#46 JP73>J071 ES 52A>KP07 54A J078>1094 AU 55A JP81>J022 55A JP81>1080 55A J0690J>1073TG 59A++ K003 340* J066>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J041 55A J062>J022 519	50.102 C H C C C C C C C C C C C C C C C C C	G4UPS B4UPS G4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B5UPS	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3EOC 59 50.056 B FY5CC 0121020 J3EOC 50.056 B FY5CC 01242337 J3EOC 599 50.056 B FY5CC 01252323 J3EOC 559 50.056 B FY5CC 01280047 J3EOC 559 50.056 B FY5CC MEXICO 12030035 unIDs 2,4 XEW, et.al. T Oglethor 12102040 unID 2 Mexico, Big 2 logo T Oglethor 121102035 XHG 4 JAL Guadalajara T Oglethor 121102047 XEFB 2 EL Monterrey 611 T Oglethor 121102135 XHG 4 JAL Guadalajara T Oglethor 121102047 XEFB 2 EL Monterrey 611 T Oglethor 12110213 unIDs 2,4 SS & Azteca-13 T Oglethor 12110213 unIDs 2,4 Axteca-13 et.al. T Oglethor 1221030 XEL/SHOKAK K60XY 12211921 XEZUEL B K60XY 12212310 unIDs 2,4,5,6 Mexico T Oglethor 122120100-XELK ON BACKSCATTER B K60XY 12220100-XELW, XEZBHV, XEZDH H K60XY 12220100-XELWM, XEZBHV, XEZDH H K60XY 12220200-XELUZL B K60XY 12220200-XELUZL B K60XY 12220200-XELUZL B K60XY 122217 XELK SO > 1901 SO/1 50.023 B H73KUG 12312217 XELK SO > 1901 SO/1 50.023 B H73KUG 12312217 XELK SO > 1901 SO/1 50.023 B H73KUG 12312217 XELK SO > 1901 SO/1 50.023 B H73KUG 12312217 XELK SO > 1901 SO/1 50.023 B H73KUG 12312217 XELK SO > 1901 SO/1 50.023 B H73KUG 12011958 XHC 5 DF T Oglethor 01011958 XHC 5 DF T Oglethor 01011958 XHC 5 DF T Oglethor 01011958 XHC 2 GUE SUperedID 1100 T Oglethor
NE 0103 0104 0104 0103 0121 0122 0126 0126 0126 0126 0104 0103 0103 0103 0103 0103 0103 0103	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 E33HM THERL 2336 PAORDI 0042 PE1GHI 0044 PE1GHI	KO14 URG SINGLE BURST CW IA CQ CN NDS 39>J070WB 27 >J846ME 51A 85 58A J059>J094 CLG CQ J059>J071 57A J028TX J028 56A JP50>J056 549 JP50>J868 37 >J021 55 MS 37/R37 F2 BACKSCATTE AURORA 51	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.150 50.165 50.102 50.053 B 50.175 50.091 50.148 50.100 50.165 H	IOWTD PA3GST PA0COS OKIKT OE3MWS OE3MWS HB9OAB SP4MPB PA0COS SP2IQW SP4MPB DL9USA PA0COS DJ9YE OE5AGJ OE5UAL PB0ALE PE1KXH IWIDIM PE1COY HB9BIE DL3IAE OZ4LP SVIDH LY2SA	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130831 SM7AED 12130835 SM7EJE 12130841 SM7AED 12190847 SM7AED 12240832 SM7AED 12240832 SM7AED 12240832 SM7AED 1030039 SM7CMV 01032320 SM7CMV 01032337 SM7CMV 01032337 SM7CMV 01032337 SM7CMV 01032339 SM7CMV 01032339 SM7CMV 01032339 SM7CMV 010313903 SM3EQY 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131202 SM7GWU 01131202 SM7CWC 01132201 SM7CWC 01132201 SM7CWC 01132202 SM7CWC 01132203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312213 SM7GWU 011312213 SM7GWU 01131223 SM7GWU 01131223 SM7GWU 01131223 SM7GWU 01131223 SM7BWU 01261823 SM7BWU	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 37 >J065: 579/559 37 >J021 55 4SEC>J#46 JP73>J071 ES 52A>KP07 54A J078>1094 AU 55A JP81>J022 55A JP81>1080 55A J0690J>1073TG 59A++ K003 340* J066>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J071 58A J078>J081 55A J068>J041 55A J062>J022 519	50.102 C H C C C C C C C C C C C C C C C C C	G4UPS B4UPS G4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B5UPS	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC S9 50.056 B PY5CC 01210020 J2BOC 50.056 B PY5CC 01242337 J3BOC 559 50.056 B PY5CC 01222323 J3BOC 559 50.056 B PY5CC 01280047 J3BOC 559 50.056 B PY5CC MEXICO 12050035 unIDs 2,4 XEW, et.al. T Oglethor 12102040 unIDs 2,5 Azteoa-7 et.al. T Oglethor 12110204 unIDs 2,5 Azteoa-7 et.al. T Oglethor 12110247 XEFB 2 BL Monterrey 611 T Oglethor 12109132 unIDs 2,4 Azteoa-13 et.al. T Oglethor 12109132 unIDs 2,4 Azteoa-13 et.al. T Oglethor 1221090 XEI/SHOKAK K6QXY 12211921 XEZUEL BK6QXY 12212310 unIDs 2,4,5,6 Mexico T Oglethor 12212310 unIDs 2,4,5,6 Mexico T Oglethor 12220100-XEIKK OB BACKSCATTER BK6QXY 12220200-XEIAVM, XE2BBY, XE2DB BEAGANT T Oglethor 1011958 XEMT 2 DF T Oglethor 1011958 XEMT 2 DF T Oglethor 1011958 XEMC 5 DF T Oglet
NE 0103 0104 0104 0103 0121 0122 0126 0126 0126 0126 0104 0103 0103 0103 0103 0103 0103 0103	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 E33HM THERL 2336 PAORDI 0042 PE1GHI 0044 PE1GHI	KO14 URG SINGLE BURST CW IA CQ CN NDS 39>J070WB 27 >J846ME 51A 85 58A J059>J094 CLG CQ J059>J071 57A J028TX J028 56A JP50>J056 549 JP50>J868 37 >J021 55 MS 37/R37 F2 BACKSCATTE AURORA 51	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.150 50.165 50.102 50.053 B 50.175 50.091 50.148 50.100 50.165 H	IOWTD PA3GST PA0OOS OKIKT OE3MWS OE3MWS OE3MWS BP90AB SP4MPB PA0OOS SP2IQW SP4MPB PA0OOS DJ9YE OE5AGJ OE5UAL PB0ALM PE1KXH IWIDIM PE1COY HB9BIR DL3IAE OL3IAE SVIDH LY2SA SP1GQW	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12190847 SM7AED 12240846 SM7AED 12240846 SM7AED 12240832 SM7AED 01030039 SM7CMV 01032320 SM7CMV 01040005 SM7TEK 01041030 SM3EIU 0103237 SM7CMV 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131905 SM3EQY 01131905 SM3EQY 01131906 SM3EQY 01131913 SM4HEJ 01132201 SM7GWU 01132202 SM7WCZ 01132203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 01132213 SM7GWU 01132213 SM7GWU 01132223 SM7GWU 01132224 SM7BOU 01132223 SM7GWU 0113223 SM7GWU 0113224S SM7BOU 0113225 SM7WCZ 01141950 SM7FWU SWITZERL 01040010 HB9OAB 01040010 HB9OAB	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 559/559 37 >J065 579/559 37 >J021 55 4SEC>JN46 JP73>J071 ES 52A>FR07 54A J078>1094 AU 55A J981>J089 55A J981>1080 55A J96S-J071 58A J078>J081 55A J06S-J071 58A J078>J081 55A J06S-J071 58A J078>J081 55A J06S-J071 58A J078>J081 55A J06S-J041	50.102 C H C C C C C C C C C C C C C C C C C	G4UPS B4UPS G4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B4UPS B5UPS	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC
NE 01034 0104 0104 0103 0122 0122 0126 0126 0126 0126 0127 0127 0127 0127 0127 0127 0127 0127	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 E33HM THERLA 2336 PAORD 0042 PRIGHT 0045 PAORD 0042 PRIGHT 0045 PAORD 0042 PRIGHT 0045 PAORD 0042 PRIGHT 0045 PAORD 0045 PAORD 0045 PAORD 0045 PAORD 0045 PAORD 0045 PAORD 1633 LA3EQ 1907 LAV 1633 LA3EQ 1907 LAIV 2053 LAIV LAND 0025 SP5BAI 2324 SP5BAI 2324 SP5BAI 2324 SP5BAI 2324 SP5BAI 2344 SP5BAI 2344 SP5BAI 2345 SP5BAI 2345 SP5BAI 1910 SP6CPI 1010 SP6CPI 1010 SP6CPI 1011 SP8MI 1011 SP2MI 1012 SP2MI 1013 SP2HI	KO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WB 27 >J846ME 51A 55 58A J059>J094 CLG CQ J059>J071 57A J028TX J028 56A JP50>J056 549 JP50>J968 37 >J021 55 MS 37/R37 F2 BACKSCATTE AURORA 51 J094>K014 J073FG J094FK>J071	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.150 50.165 50.102 50.053 B 50.175 50.091 50.148 50.100 50.165 H	IOWTD PA3GST PA0COS OKIKT OE3MWS OE3MWS HB9OAB SP4MPB PA0COS SP2IQW SP4MPB DL9USA PA0COS DJ9YE OE5AGJ OE5UAL PB0ALE PE1KXH IWIDIM PE1COY HB9BIE DL3IAE OZ4LP SVIDH LY2SA	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130841 SM7AED 12130845 SM7AED 12130845 SM7AED 12150836 SM7AED 12150836 SM7AED 12150836 SM7AED 12240846 SM7AED 12240846 SM7AED 12240846 SM7AED 12250835 SM7AED 1030039 SM7CMV 01032320 SM7CMV 01040005 SM7TEX 010313237 SM7CMV 01040005 SM7TEX 01041000 SM3BIU 01082120 SM3SIX 01131804 SM7GWU 01131901 SM7CWV 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131201 SM7GWU 01131201 SM7GWU 01131201 SM7GWU 01131201 SM7GWU 01132202 SM7WCZ 01132213 SM7GWU 01132213 SM7GWU 0113223 SM7GWU 01132248 SM7BOU 0113223 SM7GWU 01132248 SM7BOU 0113223 SM7GWU 01132248 SM7BOU 0113223 SM7GWU 01132248 SM7BOU 01132253 SM7GWU 01132253 SM7GWU 01132253 SM7GWU 01132263 SM7BYU SWITZERL 01040010 HB90AB 01040014 HB90AB	CQ CW 599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 37 >JO21 55 4SEC>JB46 JP73>JO71 ES 52A>KP07 54A JO78>1094 AU 55A JO690J JO690J>1073TG 58A JO78*JO81 55A JO66>JO71 58A JO78*JO81 55A JO65>JO71 58A JO78*JO81 55A JO65>JO71 58A JO78*JO81 55A JO65>JO71 55A JO75 57 C7	SO. 102 C H C C C C C C C C C C C C C C C C C	G4UPS B4UPS B10SA SM2HTM G4FVP G8RRT G4FVP G8RRT G4FVP GWGEI SP4MPB SP2IQW DL9USA SP6ASD DK2PH SF6ASD DK2PH S	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC S9 50.056 B PY5CC 01210020 J3BOC 509 50.056 B PY5CC 01242337 J3BOC 559 50.056 B PY5CC 0122323 J3BOC 559 50.056 B PY5CC 01280047 J3BOC 559 50.056 B PY5CC MEXICO 12050035 unIDs 2,4 XEW, et.al. T Oglethor 12110200 unIDs 2,5 Azteoa-7 et.al. T Oglethor 12110203 VBG 4 JAL Guadalajara T Oglethor 12110235 VBG 2,4 XEW-et.al. T Oglethor 12110235 VBG 4 JAL Guadalajara T Oglethor 12110210 UBS 2,4 Azteoa-13 et.al. T Oglethor 12110210 UBS 2,4 Azteoa-13 et.al. T Oglethor 12110210 UBS 2,4 Azteoa-13 et.al. T Oglethor 12210050 XBL/SHOKAK T SPENOS T OGLETOR 12212310 UBS 2,4 AS AZTEOA-13 ET.AL T Oglethor 12212310 UBS 2,4 AS BACKSCATTER B KOGXY 1222010-XBLK OB BACKSCATTER B KOGXY 12220120 XBL/SHOKAK SP BKO9 KOGXY 12220120 XBL/SHOKAK SP BKO9 KOGXY 12220120 XBL/SHOKAK SP BKO9 KOGXY 1222017 XBLK -2305 BL4ADA 1011958 XBMT 2 DF T Oglethor 10111958 XBMT 2 DF T Oglethor 101111000 XBM 2 VBR VEVAROUR 900 T Oglethor 10111000 XBM 2 VBR VEVAROUR 900 T Oglethor 1011100 XBM 2 VBR VEVAROUR 900 T Oglethor
NO 0103 0104 0104 0113 0122 0122 0126 0126 0103 0103 0103 0103 0103 0103 0103 010	XEMBO 2329 LX1JX 0905 LX2DX CEDON 1638 E33HM THERL 2336 PAORDI 0042 PE1GHI 0044 PE1GHI	KO14 URG SINGLE BURST CW IA CQ CW NDS 39>J070WB 27 >J846ME 51A 55 58A J059>J094 CLG CQ J059>J071 57A J028TX J028 56A JP50>J056 549 JP50>J968 37 >J021 55 MS 37/R37 F2 BACKSCATTE AURORA 51 J094>K014 J073FG J094FK>J071	50.140 50.157 50.115 50.110 H 50.150 50.150 50.150 50.150 50.165 50.102 50.053 B 50.175 50.091 50.148 50.100 50.165 H	IOWTD PA3GST PA0OOS OKIKT OE3MWS OE3MWS OE3MWS BP90AB SP4MPB PA0OOS SP2IQW SP4MPB PA0OOS DJ9YE OE5AGJ OE5UAL PB0ALM PE1KXH IWIDIM PE1COY HB9BIR DL3IAE OL3IAE SVIDH LY2SA SP1GQW	SWEDEN 12080830 SM7AED 12120835 SM7AED 12130841 SM7AED 12130841 SM7AED 12130841 SM7AED 12130841 SM7AED 12150836 SM7AED 12190847 SM7AED 12240846 SM7AED 12240846 SM7AED 12240832 SM7AED 01030039 SM7CMV 01032320 SM7CMV 01040005 SM7TEK 01041030 SM3EIU 0103237 SM7CMV 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131903 SM7GWU 01131905 SM3EQY 01131905 SM3EQY 01131906 SM3EQY 01131913 SM4HEJ 01132201 SM7GWU 01132202 SM7WCZ 01132203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 011312203 SM7GWU 01132213 SM7GWU 01132213 SM7GWU 01132223 SM7GWU 01132224 SM7BOU 01132223 SM7GWU 0113223 SM7GWU 0113224S SM7BOU 0113225 SM7WCZ 01141950 SM7FWU SWITZERL 01040010 HB9OAB 01040010 HB9OAB	599/599 BURST 449 CLG G3CCH 559/559 559/559 559/559 559/559 579/559 37 >JO21 55 4SEC>J846 J973>J071 ES 52A>FR07 54A J078>1094 AU 55A J981>J069 55A J981>1080 55A J0699J 10699J>1073176 55A J0699J 10699J>1073176 55A J069>J069 55A J091>J0699J>1073176 55A J069>J069 55A J091>J0699J>1073176 55A J069>J069 55A J073 58A J078>J081 55A J062>J022 519 AND 57 C?	SO. 102 CH CC CC CC SO. 155 50. 130 50. 155 50. 145 50. 145 50. 105 50. 155	G4UPS B0ALN PEILXH IOWTD HB90AB DL9USA SMAHTM G4FVP SP4MPB G3WGV PDOSCY G8KRT G4FVP GWOGEI SP4MPB SP2IOW DL9USA SP6ASD DK2PH SP6ASD PA5AA PA0OOS DL5BAW PAORDY OKIKT	CUBA 01150009 C02PO HABARA >FM29 50.130 WA3WUL GRENADA 01192333 J3BOC S9 50.056 B PY5CC 01210020 J3BOC 509 50.056 B PY5CC 01242337 J3BOC 559 50.056 B PY5CC 0122323 J3BOC 559 50.056 B PY5CC 01280047 J3BOC 559 50.056 B PY5CC MEXICO 12050035 unIDs 2,4 XEW, et.al. T Oglethor 12110200 unIDs 2,5 Azteoa-7 et.al. T Oglethor 12110203 VBG 4 JAL Guadalajara T Oglethor 12110235 VBG 2,4 XEW-et.al. T Oglethor 12110235 VBG 4 JAL Guadalajara T Oglethor 12110210 UBS 2,4 Azteoa-13 et.al. T Oglethor 12110210 UBS 2,4 Azteoa-13 et.al. T Oglethor 12110210 UBS 2,4 Azteoa-13 et.al. T Oglethor 12210050 XBL/SHOKAK T SPENOS T OGLETOR 12212310 UBS 2,4 AS AZTEOA-13 ET.AL T Oglethor 12212310 UBS 2,4 AS BACKSCATTER B KOGXY 1222010-XBLK OB BACKSCATTER B KOGXY 12220120 XBL/SHOKAK SP BKO9 KOGXY 12220120 XBL/SHOKAK SP BKO9 KOGXY 12220120 XBL/SHOKAK SP BKO9 KOGXY 1222017 XBLK -2305 BL4ADA 1011958 XBMT 2 DF T Oglethor 10111958 XBMT 2 DF T Oglethor 101111000 XBM 2 VBR VEVAROUR 900 T Oglethor 10111000 XBM 2 VBR VEVAROUR 900 T Oglethor 1011100 XBM 2 VBR VEVAROUR 900 T Oglethor

01050124 XEIKK -0135 B EL4AAA	01022230+W4 EM67,73,74 > EL83TD W CO2OJ	01231945 WASRT EL49>BM40 50.125 N5UXT
01050124 XELKK -0135 B EL4AAA 01060008 XELKK -0025 B EL4AAA 01070053 XELKK -0105 B EL4AAA 010023331 XELKK -0031 B EL4AAA 0110030 XELG 3 BCH 175° T VE7SKA 01132307 XEL/SHOKAK >CM97 50.110 WW6J	01030030 WAUDH 459/55 50.125 W CO2KK	01240248 W5 TX,LA > DM79RJ BOVSB
01070053 XE1KK -0105 B EL4AAA	01031959 WSJK 2 TB Sneedville 665 T Oglethor 01041540 WSJK 2 TB Sneedville 665 T Oglethor	01241610 K5BEM EM18>EM79 50.125 WB8TDG 01241618 K5BEM 59>DN17 WKG W3 50.125 H B7EIJ
01100030 XHBC 3 BCH 175° T VE7SKA	01150254 W40A MOBIL AL>EN16 50.071 B HD0DX	01241645 K5BBM BM13>DM46 50.125 KA7YAO 01241706 WD5AGO BM16 50.140 W4UFO
01132307 XE1/SMOKAK >CM97 50.110 WW6J	01222257 W4/H3VBG FM25>FM29 50.125 H WA3WUL	01241811 K5AM CQ 50.127 NOAC
01142330 XE1KK 589 B EL3TIC 01150256 XE2UEL B WA5IYX	01231336 WA4GPM FN11>EN90 50.125 KC8AGW 01241616 KF4INV EM86>EM18 50.125 K5BEM	01260358 N5JEH DM65>CM87 50.130 H KB6RAN 01260535 KC5SB TULSA OK>DM06 H KF6LT
01160417 XE2USL DM10>CM97XA 50.027 B B76TU 01260100 XE1KK 59 -0200 B EL3TIC	01241618 H4XD FM05>EM18 50.125 K5BEM	VIZOUSS RUSBE TOEST ON SHOW
01260350 XE2UEL DM10>DM41 50.028 B KE7MS 01260519 XE2UEL DM10>DM31 S5 50.028 B K7UV	01241630 W4MYA FM07>EM55 50.136 H4LGY 01241634 H4JQQ EM55>EM55 50.177 N4LGY	United States, W6
	01241645 K4PI EN73>EN70 50.139 KF9WM	11171357 N6YM MS 144.18 S XE2HWB 11171401 N6CA DM03 MS 144.18 S XE2HWB
NEWFOUNDLAND 12181415 VOISA B VESKEL	01241654 BX4E BM70 50.155 KF9WM 01271746 W4OA BM40>BM70 TR 50.073 B B4VHF	11171402 N6CW DM12 MS 144.18 S XE2HWB
12181415 VOIEA B VESKEL		11171435 WB6NOA MS 144.18 S XE2HWB 11171436 W6/N7STU DM07 MS 144.18 S XE2HWB
PUERTO RICO	United States, W5	11171437 WA6BJE DM04 MS 144.18 S XE2HWB
01162346 WP40 CLG CQ>CW 50.110 LW5EJU	11171342 85WS EL09 MS 144.18 S XE2HWB 11171846 W5/NOIPL DM76 MS 144.18 S XE2HWB	11171449 KJGHI MS 144.18 S XEZHWB 12140610 W6TE MS 144.18 S XEZHWB 12140632 M6RWJ MS 144.18 S XEZHWB
01170010 KP3A 50.150 LW5EJU 01170012 KP3A 55 TE >GF05 144. LW5EJU		12140632 H6RWJ MS 144.18 S XE2HWB 12140706 W6/87STU DM07 MS 144.18 S XE2HWB
01172346 KP4HX TEP 50.110 PY5CC	12200003 WA5UUD 57/58 EL49 50.105 S HP3XUG 12200006 B5TML 57/57 BM14 50.105 S HP3XUG	12212036 W6 (SIX) 58 -2148 > DM59 W WOMTK
01192305 WP40 CQ ON CW 50.110 PY5CC 01192331 KP3A0 50.110 PY5CC		12220100-W6 S.CA K6QXY 12230111 W6 (TEN) 58 -0448 > DM59 W WOMTK
01212325 WP40 CQ CQ CW 50.110 PP5JD	12200009 WD5K 59/59 EM12 50.105 S HP3XUG 12200011 B5AW 55/58 EM13 50.105 S HP3XUG	01020020 N6XQ DM12 > DL44 S XE2HWB
01242325 KP4/KB6SL CQ CW 50.110 PY5CC 01242342 WP4O CQ CW FK78 50.110 PY5CC	12200017 W5/W3UUM 53/55 EL29 50.105 S HP3XUG 12200021 W5LUA 54/55 EM13 50.105 S HP3XUG	01020056 R6CA DM03 > DL44 S XE2HWB 01020126 R6GMV DM43 > DL44 S XE2HWB
01252319 WP40 S9+ 50.110 PY5CC	12200022 AC50G 53/53 BM10 50.105 S HP3XUG	01020128 K6SYM DM13 > DL44 S XE2HWB
01252320 WP4IPM 50.110 PY5CC 01280040 WP4O 50.110 PY5CC	12200024 M5WS 53/55 BL09 50.105 S HP3XUG 12200026 W5VY 53/53 BL09 50.105 S HP3XUG	01020129 KD6RUH DM04 > DL44 S XE2HWB 01020130 N6HKF DM13 > DL44 S XE2HWB 01020133 NT6B DM13 > DL44 S XE2HWB 01032017 W6 S.CA DM04 > DM59 & 22100 H WOMTK
	12200028 WASJCI 52/41 EM21 50.105 S HP3XUG	01020133 BT6B DM13 > DL44 S XE2HWB
ST KITTS & NEVIS IS.	12200030 KI5GF 41/52 EL09 50.105 S HP3XUG 12200047 AC5NO 53/52 EL09 50.105 S HP3XUG	01032017 W6 S.CA DM04 > DM59 &2100 H WOMTK 01090430 W6 CM97, CM98 > DM79RJ HOVEB
01172354 V44KAA , V44KAI 50.110 PY5CC 01180020 V44KAI CW 50.112 PY5CC	12200053 K5EWS 53/53 EM10 50.105 S HP3XUG	01100049 KCBS 2\$CA 185° LA T VE75KA
7220020 144012 OF STATE 1250	12200058 K5UR 52/53 BM35 50.105 S HP3XUG 12200100 W5VY 59/59 EL09 50.105 C HP3XUG	01100257 K6GMV GEO DM14>DM59 50.125 S W0MTK 01100258 KTVU 2 CA 180° SF T VE7SKA
ST PIERRE	12200104 W5/W3XO 59/57 EM00 50.105 S HP3XUG	01100259 AA6DD WILL DM13>DM59 50.125 S WOMTK
12181415 FP5 B VE3KKL	12200113 KY5H 53/53 EM12 50.105 S HP3XUG 12200115 AA5C 52/56 EM13 50.105 S HP3XUG	01100305 KF6HQC FRED DM14>DM59 .135 S WOMTK 01100312 KD6YBT BOB DM04>DM59 50.135 S WOMTK
01202028 FP5XAB GN16>FM29 ES 50.038 B WA3WUL	12200117 WA5JCI 55/58 EM21 50.105 S HP3XUG	01110211 KF6JEP MIC DM12>DM59 50.125 S WOMTK
01230310 FP5XAB GN16>FN43 50.036 B WAIT 01230313 FP5XAB GW16>EM79 83 50.037 B N8EJN	12200120 AA5C S2/3 WKG TI5KD 50.110 H HP3XUG 12210027 W5UWB BL17 S XE2HWB	01110218 K6GMV 56 DM14>DM59 50.125 8 W0MTK 01110222 NT6V LONNIE > DM59 50.125 8 W0MTK
01230313 FF3AAB GRIO-BH/9 83 30.03/ B ROBER	12210033 AC5DO EN09 S XE2HWB	01110223 #6HKF 57 CHUCK DM13 50.140 S WOMTK
United States, W1	12210036 W5/W6JKV EM10 S XE2HWB 12210037 AC5OG EM10 S XE2HWB	01110415 K6GMV E SKIP 50.125 WOMTK 01142355-N6XQ W EL3NW
01132218 W1TDS FN32>EN900G AU 50.125 W KC8AGW 01132225 KD1P FB33>FM29 AUR 50.131 WA3WUL	12210038 KM5VXT S XE2HWB	01150421 K6SYW DM03>EM26 50.125 WORRY
01241641 KIRS FM19>EM55 50.139 N4LGY	12210047 NSJHV 549/529 DM62 SU.108 W HP3XUG	01150422 KJ6HI DM03>EM26 50.125 WORRY 01150424 KF6HQC DM14>EM26 50.125 WORRY
01241656 K1TEO FM31>EM55 50.127 M4LGY 01241946 W1IX FM32 50.148 K2TR	12210050 W5 NM, TX K6QXY	01150431 K6JOV DM03>EM26 50.125 WORRY 01150431 W6/K0DI DM03>EM26 50.125 WORRY
01242101 W1VHF F#41>EH52 50.131 W9RM	12210140 W5/M0IPL DM76 S XE2HWB 12211921 W5 NM K6QXY	01150432 K6GMV DM14>EM26 50.125 WORRY
77 1. 1.0 3370	12212120+W5/NOIPL WILT DM76>DM59 BS WOMTK	01150620 W6/WA5LIG 33 DM13>DM79RJ HOVSB 01160145 KJ6HI 57 DM03>DN08 50.125 KK7MF
United States, W2	12221700 NS WM F60VV	01160222 EDSVOT CR96>DM03 50 130 W7AV
12310000 WGRE 2 MY Buffalo 1091 T Oglethor	12250320 WB5HJV DAVE BL29>DM59 .173 W WOMTK 12250349 W5AK RICH BL29>DM59 50.173 W WOMTK	01160228 N6JV DM93>CM98 50.130 KC5OGT 01160239 K6MI JOHN DM93>DM06 50.125 KC5OGT
01142348 K28IS FH20>BL96 50.135 WB2TQE 01150402 W28IX 50.110 W3FL	12300407 N5OXP EM33 > EL97 W AJ4Y	01160243 W6MR JOE DM13>DM59 50.130 S WOMTK
01161600 W2BEY EL98>FM29 ES 50.135 WA3WUL	12301600 W5 TX K6QXY 01012330 N5TSP EM00 > DL44 S XE2HWB	01160254 KF6FJD MIKE DM03>DM59 .173 S WOMTK 01160300~W6 S.CA
01161735 W2SIX 53.090 W3FL 01230345 KB2EVP AUR? 59 50.130 K1TOL	01012340 N5WS EL09 > DL44 S XE2HWB	01160301 K6IAH HAROLD DM12>DM59 .173 S WOMTK
01241616 H2HXJ FM13>EM18 50.125 K5BZM	01012350 W5UWB BL17 > DL44 S XE2HWB 01020009 KY5N BM12 > DL44 S XE2HWB	01160318 KC6YSO DAVE DM12>DM59 .173 S WOMTK 01160342 KB6MTV MEL >DM59 50.173 S WOMTK
01241618 W2FE FM13>EM18 50.125 K5B2M 01241645 W2UR FM29>EM55 50.131 H4LGY	01020015 N5JEH DM65 > DL44 S XE2HWB	01160425-KC6WFS DM04>DM79RJ S NOVSB
01241825 H2MCI FH32 50.175 K2TR	01020019 W5/N9KUW DM65 > DL44 S XE2HWB 01020024 KC5JBO DM65 > DL44 S XE2HWB	01160425-KD6BIS DM93>DM79RJ S BOVSB 01160425-KJ6HI DM03>DM79RJ S BOVSB
01241836 W2MU FE31 50.160 K2TR 01241906 KB2EVP FE22>EE52 50.125 W9RM	01020025 WD5BST DM93 > DL44 S XE2HWB	01161720 K6SYW DM03>CN87 50.125 AA7CQ
01241931 WG2E FH22>EH52 50.160 W9RM	01020102 K5AM DM62 > DL44 S XE2HWB 01020105 KC5ZBH DM65 > DL44 S XE2HWB 01020110 K55HV DM65 > DL44 S XE2HWB 01020110 B55HV DM65 > DL44 S XE2HWB	01161734 KC6WFS DM04>CN89 50.125 VE7VDX 01161734 KC6WFS DM04>CN88 175° .125 S VE7SKA
01241932 B2XTX FB02>EN52 50.130 W9RM 01241936 B2PA FB12>EN52 50.140 W9RM	01020110 B5JHV DM62 > DL44 S XE2HWB	01161742 K6SYW DM03>CN89 50.145 VE7VDX
01241942 K2TVI FM21>EM52 50.140 W9RM 01241950 K2OS FM13>EM52 CW 50.127 W9RM	01020113 B5XZM DM65 > DL44 S XE2HWB 01020115 RC5SFV > DL44 S XE2HWB	01170433 KJ6HI 50.125 N8MQS
01241952 KA2RDO F812>E852 50.128 C W9RM	01020119 WD5K EM12 > DL44 S XE2HWB 01020120 KA5BYL DM62 > DL44 S XE2HWB	United States, W7
01242005 K2TVI FH21 50.146 W1IX	01020125 W5AT DM72 > DL44 S XE2HWB	
01250357 W2/WORSJ FN20>EN52 50.135 W9RM	01020132 K5YC DM82 > DL44 S XE2HWB	12110318 KNAE 2 AE Flagstaff 1045 T Oglethor
01250218 M2XTX FN02 50.127 VE3SYK	01030145 W5 EL07,08,EM20 > EL97 W AJ4Y	12140733 AA7A DM43 MS 144.18 S XE2HWB
V1234344 N2242 NA24 NA24	01031600~W5 K6QXY 01040047 W5/N0IPL DM76>RM35 50.125 K5UR	12210243 W7/KM6BF DM42 S XE2HWB
United States, W3	01050112 KB5UOT DM84>>EM40 50.125 N5UXT	12210244 K7RV DM43 S XE2HWB
12300040+W3 > EL97 AJ4Y 12302149 W3RTY 559 > FK68 50.125 C WP40	01070024 K5CCT 59+ EM22>EM90 50.175 KU4UW 01070117 W5/K1IM 59+EM12>EL96 50.125 KD4VRE	12211921 W7GZ, W6SKC/7, W7s AZ B K6QXY
01032150 KDKA 3 PA Pittsburgh 945 T Oglethor	01080145 K5JHV -0215 W 2L4AAA	12220100~W7 AZ,NV,OR,WA K6QXY 12230132 KNAZ 2 AZ Flagstaff 1045 T Oglethor
01041538 WMAR 2 MD Baltimore 1072 T Oglethor 01091526 N3OCB FM28 50.125 NOVB	01091700 W5 EM02, DM91, DM93>DM30-1830 NJ7A	11171403 K7ICW DM26 MS 144.18 S XEZHWB 11171511 BJ7A DB30 MS 144.18 S XEZHWB 12110318 KNAE 2 AE Flagstaff 1045 T Oglethor 12140733 AA7A DM43 MS 144.18 S XEZHWB 12210242 W7IXA DM43 S XEZHWB 12210243 W7/KM6BF DM42 S XEZHWB 12210244 K7RV DM43 S XEZHWB 12210247 AA7AA S XEZHWB 12210247 AA7AA S XEZHWB 12220100-W7 AE, NV, OR, WA 12230132 KNAE 2 AE Flagstaff 1045 T Oglethor 12230131 KC7YVE JERRY DM13 BOISE BS WOMTK 12230100 W7 AZ K60XY
01202153 W3HHN FE33>FM29 ESBS 50.125 WA3WUL	01100000-K5CM 51 > DM59 H WOMTK	12231900 W7 AZ K6QXY 01010220~W7HAH DN26 > CM98 W6OMF
01210036 W3HHM FM33 50.125 KITTT 01210257 W3HH 55 EM90>FM19 50.068 B K3SX	01110105 W350WB 59 50.105 ZLSTIC	01010222 W7/NOXX 58 CN84>DM59 50.125 W WOMTK
01220046 W3CCX FM29>FM19 50.080 B K3SX	01110157 RC5GEW DM65 50.139 NP68	01011901 N/ML MIKE DN45>DM59 50.125 W WOMTK 01020010 W7/NUSI, W7RV DM43 > DL44 S XE2HWB
01230353 K3SK AURORA 50.099 VESEW 01241638 B3ETE FM19>EM55 50.178 B4LGY	01132340 WA5JCI 50.110 XE1/SMOKAK	01020011 N7WB DM42 > DL44 S XE2HWB
01241644 K3EO FM18>EM55 50.128 H4LGY	01140343 K5HGK 59+40 DN17>DM79 NOVSB	01020012 W//KISC DM41 > DL44 S XE2HWB 01020013 W7/WA6MDI DM42 > DL44 S XE2HWB
01241933 W3HHM PM33>EM52 50.132 W9RM	01091700 W5 EM02, DM91, DM93>DH30-1830 HJ7A 011001005 W5UWB 59 50.105 ZL3TIC 01110115 W5UWB 59 50.105 ZL3TIC 01110115 WASUFH 57 50.105 ZL3TIC 011101218 WASJCI EM21 50.110 XE1/SMOKAK 01130218 WASJCI EM21 50.110 XE1/SMOKAK 011302140 WASJCI 50.110 XE1/SMOKAK 01140343 K5HGK 59+40 DM17>DM79 01140455 KASA 2 HM DM64>CH88 155 T VE7SKA 01150105 W5/W6JKV 55 > 0200 50.105 ZL3TIC 01150240 K5WXE LOUD DM61>EM55 50.130 H4LGY 01150256 AA5XE EM00>EM55 50.130 W4LGY 01150300 W5/N0IPL 59 DM76 50.135 W5VAS 01150300 W5/N0IPL 59 DM76 50.135 W5VAS 011503005 KB5VRO EB16>EM43 50.125 KEOOP	01020016 K7NO DM43 > DL44 S XE2HWB
01242015 H3ETE FM19>EN52 50.140 W9RM	01150240 K5WXN LOUD DM61>RM55 50.130 N4LGY	01020017 K7880 DH42 > DL44 S X82HWB
01260426 W3ICG DM70>DM04 50.130 H6CV	01150256 AA5XE EM00>EM55 50.130 N4LGY	01020022 W7/KC8CC DM43 > DL44 S XE2HWB
	01150300 W5/R0IPL 59 DM76 50.135 W5VAS 01150300+W5 EM00 > DM79RJ -0400 NOVSB	01020023 NR/3 DM33 > DL44 S XE2HWB
United States, W4	01150305 KB5VRO BW16>EM43 50.125 KE0OP	01020104 W7EMD DM43 > DL44 S XE2HWB
12190100 WPBT 2 FL Miami 939 T Oglethor	01150313 KC5OCR EN16>EM40 50.125 KE0OP 01150356 KB5VLW > DM03 50.155 K7JA	01020111 W7GNE DM43 > DL44 S XE2HWB
12190107 WFOR 4 PL Miami 939 T Oglethor	01150300 W5/R0TPL 59 DM76 50.135 W5VAS 01150300 W5/R0TPL 59 DM76 50.135 W5VAS 01150300 W5/R0TPL 59 DM76 50.135 W5VAS 01150305 KB5VR0 EN16>EM40 50.125 KEOOP 01150313 KC5OCR EN16>EM40 50.125 KEOOP 01150356 KB5VLW > DM03 50.125 K7JA 01150400 W5/W3XO EM00>DM03 50.125 K7JA 01150407 KC5SMO DM95>DM03 50.125 K7JA 01150407 KC5SMO DM95 50.125 KJ6HI 01150406 KC5WPJ DM76>EM40 QSB 50.125 KJ6HI 01150523 W5 DM95,65,86,EM15>DM04 W KC6WFS 01150523 W5 DM95,65,86,EM15>DM04 W KC6WFS 01150520 W5 TALA DM70RJ WSCB	01020114 N7VKO DM43 > DL44 S XE2HWB 01031600~W7
12200004 W4/WB2WIH 57/59 BL96 50.105 S HP3XUG	01150403 KC5SMO DM95>DM03 50.125 K7JA 01150407 KC5SMO DM95 50.125 KJ6HI	01031716 H7GJ 59+20 > DM79RJ H BOVSB
12200013 K48B 41/42 BL96 50.105 S HP3XUG	01150446 KC5WPJ DM76>EM40 QSB 50.135 W5VAS	01032100 N7ML DN45 > DM59 50.125 W WOMTK 01032110 N7ML 59+20 DN45>CN84 50.125 KG7FU
12200018 WB4OQX 55/55 EM81 50.105 S HP3XUG	01150510 N5JHE DM65 50.125 K76HI 01150523 W5 DM95,65,86,EM15>DM04 W CGWFS 01160100 W5 TX,LA >DM79RJ NOVSB	01032110 W7HAH STRONG > CM84 B KG7FU
12200019 W4/KB2SFA 53/57 BL98 50.105 S HP3XUG 12200020 K4SUB 55/55 BL95 50.105 S HP3XUG		01090430 W7 NV DM06,DM08 > DM79RJ NOV8B 01091756 NJ7A STRONG>DM93 50.125 WD5BST
12200049 M4HV 52/55 EM70 50.105 S HP3XUG	Olioobo Resout Briss Broken Soldon Records	ATTIATION OF VINA AR DATE DATE OF HISTORY
12200056 RE4UHM 41/34 EM70 50.105 S HP3XUG 12200102 W4IO 52/51 EM81 50.105 S HP3XUG		01110304 N7VDR DM44 50.150 W7WH 01110312 W7GE DM42>CM97XA 50.069 B N7STU
12200107 K4MRW 53/53 EM64 50.105 S HP3XUG		
12200116 KB4TEQ 53/57 EM73 50.105 S HP3XUG 12310028 WUND 2 MC Columbia 1031 T Oglethor	01211725 W5/N0IPL DM76>EM40 50.125 N5UXT 01231517 WA5UUD 50 125 N5UVT	01140246 N7EPD 53 CN87>DM79 NOVSB 01140250 N7AU 33 DN07>DM79 NOVSB 01140253 KK7MF 55 DN08>DM79 NOVSB
01022230 W4/KC5QSK EM73 > EL83TD W CO2OJ	JV.123 BJOAT	01140253 KK7MF 55 DH08>DH79 H0V6B

01140315 KI7MO 55 CN98>DM79 NOVSB 01140322 WB7VMG 55 DN08>DM79 NOVSB		
ALLANDO ETT TURKS ES DEDENTO ENVISE	Donarda of Occania	Australia-Queensland-VK4
V1140000 He H.	Reports of Oceania	01030440 VK4AFL >PM75 50.125 H JL4GTO
01140335 WI7E 59 DN06>DM79 NOVSB		01060453 VK4AFL >PM85 50.170 S JE2DWE
01140350 KB7CYP 44 DN08>DM79 NOVSB	AUSTRALIA, General	01070639 VK4AFL >PM63 50.170 S JA5CMO
01140357 WX7R 55 CN85>DM79 NOVSB		01080643 VK4AFL >PM85 50.130 S JE2DWE
01140407 K7JX 59 CN87>DM79 NOVSB		01090349 VK4LE HARRY 50.110 S KH6SX
01140409 W7/WCIED59+20 CN87>DM79 HOVSB	01020145 VK TV VIDEO 46.240 V N5JHV 01120005 VK TV 59+ 46.170/46.240 V ZL3TIC	01090426 VK4BKM >QM05 50.095 H JA1VOK
01140418 K7WIA 59+40 CM87>DM79 NOVSB	01120005 VK TV 59+ 46.1/0/46.240 V ZL311C	01090427 VK4KK >QM05 50.140 S JA1VOK
01140426 W7GJ 50.128 NOLL	01120005 VK TV 594 57.2407.2507.260 V ZESTIC	01090429 VK4APG >QM05 50.190 H JA1VOK
01140433 N7NKO 59+10 CN87>DM79 NOVSB	01142230 VK6 VY STRONG ZL3TIC	01090500 VK4BLK RAY 50.110 C KH6SX
Olidota, Walada al	01260100 VK TV 59+ 46.240/46.170 V ZL3TIC	01100220 VK4AFL, APG, KK -0300 >EL29FQ W K5LLL
01140430 #1212	01200100 VK TV 39+ 40.240/40.170 V 203110	01100300~VK4KK, VK4APG > DM62 W M5JHV
		01100531 VK4JSR >PM63 50.110 S JA5CMO
	Australian Capital Terr.	01120528 VK4NW >PM85 50.130 S JE2DWZ
Caronina di Contra di Cont	12270251 VK1VP >PM75 50.150 S JL4GTO	01120540 VK4JH >PM96 50.115 S JH1WHS
01160155 W7 ID 50.125 H K6FV 01160155-KC7YVE DH13 > CM98AK 50.126 W W60MF	01150055 VK1VP 50.135 JE2UAE	01120558 VK4DO >PM96 50.120 S JH1WHS
01160155-W7HAH DN26 > CM98AK 50.126 W W6OMF	01150056 VK1VP >QM05 50.135 H JA1VOK	01120610 VK4FNQ >PM96 50.130 S JH1WHS
01160233 W7/K0YO MIKE DM23 50.130 S WOMTK	01150105 VK1VP >PM75 50.110 H JL4GTO	01120640 VK4BLK >PM96 50.120 S JH1WHS
01160330 W7GHE 57 DM43>CM87 50.155 S K6FV	01150106 VK1VP >PM96 50.120 S JH1WHS	01130450 VK4GPS >PM75 50.110 H JL4GTO
01160336 W7GE 579 DM420V>CM87 50.068 B K6FV		01130451 VK4CWJ >PM75 50.110 H JL4GTO
01160339 N7WB 59/59 DM42>CM87 50.130 S K6FV	Australia-New South Wales	01130455 VK4YAR >PM75 50.190 H JL4GTO
01181554 W7GJ DN27 CLG CQ 50.125 KA7YAO	01020155 VK2DN > DM62 C N5JHV	01130506 VK4KR >PM75 50.150 H JL4GTO 01130511 VK4TEL >PM75 50.150 H JL4GTO
01201500~W7HAH H WOMTK	01020200-VK2FLI > DM62 S N5JHV	
01240000 H7EIJ AUR > DO21 VE6XT	01020205-VK2EHE > DM62 S N5JHV	01140340 VK4TEL HERVEY BAY 50.140 VK5PO 01150517 VK4BLK >PM96 50.170 S JH1WHS
01240000 W7FI AUR > DO21 VE6XT	01030418 VK2FHR >PM74 50.110 S JA3EGE	01150554 VK4WTR >QM05 50.125 H JA1VOK
01241618 K7IDX/7 CN77 50.125 N7UA	01030437 VK2FC >PM75 50.110 H JL4GTO	01150714 VK4GPS >PM96 50.107 C JH1WHS
01241719 W7GJ DM27>DM32 50.125 KJ7TH	01030507 VK2FHN >PM86 50.135 S JA9BHZ	01160437 VK4AFL >PM75 50.110 H JL4GTO
01241758 W7GJ DM27>DN41 SCAT 50.125 KE7MS	01030510 VK2APG >PM63 50.150 S JA5CMO	01160438 VK4TEL >PM75 50.110 H JL4GTO
01242222 K7XW CM96>DM31 50.125 K7UV	01030521 VK2FHN >PM75 50.134 H JL4GTO	01160439 VK4GPS >PM75 50.110 H JL4GTO
	01030535 VK2APG >PM75 50.150 S JL4GTO	01160441 VK4TEL >PM96 50.140 8 JH1WHS
United States, W8	01030541 VK2APG >PM86 50.150 S JA9BHZ	01160503 VK4JSR >PM75 50.110 H JL4GTO
12300040+W8 > EL97 AJ4Y	01030541 VK2YHN >PM75 50.135 S JA3JTG	01231210 VK4 ch0 S9+81245 46.172 V JA1VOK
01022230+W8 EM79 > BL83TD W CO20J	01090430 VK2FA >PM63 50.130 S JA5CHO	01240337 VK4APG >QN03 50.110 S JASCDT
01031955 WDTW 2 OH Dayton 735 T Oglethor	01100XXX VK2DN > DM12 C N6XQ	01240400 VK4RGG, VK4KK B VK3SIX
01132220-KC8CWT EN76>EN90 AUR 50.125 W KC8AGW	01100XXX VK2FLI, VK2APG, VK2GN > DM12 S H6XQ	
01132225-W8TOM EN66>EN90 AUR 50.125 W KC8AGW	01100XXX VK2TWR, VK2VC, VK2XK > DM12 S N6XQ	South Australia-VK5
01132228 KC8CWT AU EN76>EM99 50.125 WB8ZTV	011101XX VK2/3 BACKSCATTER H ZL3TIC 01120752 VK2NWF 59+ 146.5 F ZL3TIC	01030418 VK5AYD >PM75 50.110 S JL4GTO
01132232 W8JOM EN66>EN90 AUR 50.125 KC8AGW		01030418 VK5AYD >PM/5 50.110 S JA9BHZ
01132243 H8MM EN81>FM29 50.130 C WA3WUL	01120830 VK2KU, VL2ZAB 59++ 144.1 ZL3TIC 01120835 VK2CH 146.5 ZL3TIC	01030426 VK5AYD >PM95 50.130 S JK1CCD
01160200-W8 IL >DM79RJ NOVSB	01120835 VR2CH	01030434 VK5AYD >QM05 50.130 S JA1VOK
01230413 K8LEE 50.125 VE9AA	01140020 VK2BE >OM05 50.120 H JA1VOK	01030523 VK5SFA >PM96 50.170 S JH1WHS
01231953 K8EB EN73 50.140 W8VOM	01140030 VK2BE >PM96 50.120 S JH1WHS	01090434 VK5AYD >QM05 50.110 H JA1VOK
01241613 N8MM 59>DN17 WKG W3 50.125 H H7EIJ	01140034 VK2DN 50.140 JHOMHE	01090437 VK5AYD >PM85 50.125 S JE2DWZ
01241615 W8ULC EM79>EM18 50.125 K5BEM	01140035 VK2DN >PM96 50.140 S JH1WHS	
01241617 KC8BEV EM79>EM18 50.125 K5BEM	01150044 VK2FHN >QM05 50.130 H JA1VOK	Australia-Tasmania-VK7
01250155 WASWEG EN81>EN52 50.125 W9RM	01150048 VK2FHN >PM96 50.130 S JH1WHS	
A. T.O TYTO	01150051 VK2FHN 50.130 JN1MKU	12252353 VK7JG >QM05 50.110 H JA1VOK 12252356 VK7JG >PM85 50.125 S JE2DWZ
United States, W9	01150052 VK2DN >QM05 50.107 H JA1VOK	12270106 VK7GUN >PM74 50.110 C JA3EGE
12300040+W9 > EL97 AJ4Y	01150110 VK2DN >PM75 50.101 H JL4GTO	01030400 VK7GK >PM74 50.100 C JA3EGE
12312305 WBAY 2 WI Green Bay 892 T Oglethor	01150342 VK2BHO 50.180 VK2EFA 01150354 VK2ICK >BROKEN HILL 50.155 VK2EFA	01030445 VK7GK >QM05 50.100 H JA1VOK
01022230+W9 EM57,68,79 > EL83TD W CO20J		01030446 VK7GK >PM75 50.100 S JL4GTO
01132228-K9FYE EM54>EM90 AUR 50.125 W KC8AGW	01250241 VK2DW 50.110 K7JA	01030451 VK7GK >PM86 50.100 S JA9BHE
01132231~N9PQU EN55>EN90 AUR 50.125 W KC8AGW		01030500 VK7RAE >QM05 50.0565 B JA1VOK
Ollows and a contract of the c	Australia-Victoria-VK3	01030503 VK7GUN >PM86 50.120 S JA9BHZ
	12270143 VK3DOJ >PM75 50.125 S JA3JTG	01030507 VK7GUN/M >PM75 50.120 S JL4GTO
	12270148 VK3/VK7IK >PM75 50.125 S JA3JTG	01030511 VK7GK >PM75 50.100 S JA3JTG
	12270239 VK3DUT >PM96 50.120 S JH1WHS	01030514 VK7LZ >PM75 50.164 S JL4GTO
	12270248 VK3EK >QM05 50.110 S JA1VOK	01030514 VK7LZ >PM86 50.164 S JA9BHZ
01241614 K9RQ EN61>EM18 50.125 K5BZM 01241615 N9OBE EM50>EM18 50.125 K5BZM	01030434 VK3DUT >PM75 50.110 S JL4GTO	01030516 VK7GK >QM05 50.100 S JA1VOK
01241647 K9XRO EB53>BL87 50.180 KD4VRE	01030440 VK3AEX >QM05 50.110 H JA1VOK	01030519 VK7GK >PM96 50.100 S JH1WHS
01241649 K9UUR EN63>FLORIDA 50.190 KD4VRE	01030442 VK3AJK >PM75 50.150 H JL4GTO	01030526 VK7YAD >PM86 50.175 S JA9BHE 01030527 VK7LZ >PM75 50.165 S JA3JTG
01241650 K9AB EN62 50.192 KD4VRE	01030448 VK3SFA >QM05 50.165 S JA1VOK	01030527 VK7LZ >PM75 50.165 S JA3JTG
	TETRO TO THE PROPERTY OF THE P	01020520 UF70F >PM63 50 100 S 7350MO
	01030452 VK3DUT >PM95 50.125 S JE1CCD	01030530 VK7GK >PM63 50.100 S JA5CMO
	01030452 VK3DUT >PM95 50.125 S JEICCD 01030454 VK3AJK >QM05 50.155 S JAIVOK	01030530 VK7GK
United States, W0	01030452 VK3DUT	01030531 VK7GK >PM53 50.100 S JA6TEW
United States, W0 12211921 WOMTK B K6QXY	01030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700-WOMTK, WO CO B K6QXY	01030452 VK3DUT	01030531 VK7GK >PM53 50.100 8 JA6TEW 01030537 VK7YAD >PM75 50.175 8 JA3JTG 01060505 VK7GAR >PM85 50.0365 B JE2DWZ 01100300-VK7GK > DM62 W M5JHV 01150041 VK7JG >OM05 50.110 8 JA1VOK
United States, W0 12211921 WOMTK B K6QXY 12221700-WOMTK, W0 CO B K6QXY 12271800 HOLL, WO NE B K6QXY	01030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700-WOMTK, W0 CO B K6QXY 12271800 ULL, W0 MB 12271800 WBORMO, W0 CO B K6QXY	01030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WOMTK B K6QXY 12221700—WOMTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 WORMO, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WONTK B K6QXY 122217200—WONTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WONTK B K6QXY 122217200—WONTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WONTK B K6QXY 122217200—WONTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 12211921 WONTK B K6QXY 122217200—WONTK, W0 CO B K6QXY 12271800 HOLL, W0 HE B K6QXY 12271800 HOLL, W0 CO B K6QXY 12310058 KDLT 5 SD Mitchell 815 T Oglethor	O1030452 VK3DUT	01030531 VK7GK
United States, W0 1221921 WOMTK B K6QXY 12221700-WOMTK, W0 CO B K5QXY 12271800 WBORMO, W0 BE B K6QXY 12271800 WBORMO, W0 CO 12310058 KDLT 5 SD Mitchell BI5 T Oglethor W10101220-K0GU DM70 > CM98 010101250-W00 MD EN17 > DM59 0103100-W0 ND EN17 > DM59 01040054 K0HA RNIO>EL98 50.130 01050225 HOLL EM09 01040054 K0HA RNIO>EL98 50.130 01050225 HOLL EM09 > CM97XA 50.077 B H78TU 01099170-W0LD 57 DM78>EL17AX 50.125 K06HI 01091700-W0LD 57 DM78>EL17AX 50.125 K06HI 01091700-W0LD 57 DM78>EL17AX 50.125 K05WB 01132221 KB0LDB EM54>EM79>CM88 135 T V87SKA 01132221 KB0LDB EM54>EM99>CM88 135 T V87SKA 01140223 WBORMO 135 EN10>CM88 50.077 B V87SKA 01140234 WBOLL 135 BNO>CM88 50.077 B V87SKA 01140243 KMTV 3 ME EN11>CM88 135 T V87SKA 01140225 K0HA 135 EN10>CM88 50.145 S V87SKA 01140225 K0HA 135 EN10>CM88 50.145 S V87SKA 01140225 K0HA 135 EN10>CM88 50.160 S V87SKA 01140236 NOLL 135 BNO>CM88 50.165 S V87SKA 01140330 KSWK 3 KS > CR88 135 T V87SKA 01140330 KSWK 3 KS > CR88 130 T V87SKA 01140330 KSWK 3 KS > CR88 130 T V87SKA 01140330 KSWK 3 KS > CR88 130 T V87SKA 01140338 KAOCCH 130 DM79>CM88 50.165 S V87SKA 01140338 KAOCCH 130 DM79>CM88 50.165 S V87SKA 01140235 WBORMO 01150250 WOLL	1030452 VK3DUT	01030531 VK7GK
United States, W0 1221921 WOMTK	1030452 VK3DUT	01030531 VK7GK
United States, W0 1221921 WOMTK	1030452 VK3DUT	01030531 VK7GK
United States, W0 1221921 WOMTK	1030452 VK3DUT	01030531 VK7GK
United States, W0 12217921 WOMTK	1030452 VK3DUT	01030531 VK7GK
United States, W0 1221921 WOMTK	1030452 VK3DUT	01030531 VK7GK
United States, W0 1221921 WOMTK	1030452 VK3DUT	01030531 VK7GK
United States, W0 1221921 WOMTK	1030452 VK3DUT	01030531 VK7GK
United States, W0 1221921 WOMTK B K6QXY 122217800 NOLL, WO NE B K6QXY 12271800 WBORMO, WO CO 12310058 KDLT 5 SD Mitchell 815 T Oglethor 10101220-K0GU DM70 > CM98 01010350 H0KCY DM98 > DM04RK K66WFS 01031600-WO ND BN17 > DM59 01040054 K0HA RNIO-EL98 50.130 01050225 HOLL EM09 50.125 K76H1 01099170-WOLD 57 DM78>EL17AX 50.077 B H78TU 01091700-WOLD 57 DM78>EL17AX 50.077 B H78TU 01091700-WOLD 57 DM78>EL17AX 50.125 K5UWB 01110259 KWGH 2 CO DM79>C888 135* T V87SKA 01132221 KBOLGB EM55>EN90 AUR 30.125 W KC8AGW 01140234 H0LL 135* EM09>C888 50.077 B V87SKA 01140236 WBORMO 135*EN10>C888 50.060 B V87SKA 01140236 WBORMO 135*EN10>C888 50.060 B V87SKA 01140236 WBORMO 135*EN10>C888 50.145 S V27SKA 01140326 NOLL 135* EM09>C888 135* T V87SKA 01140326 NOLL 135* EM09>C888 135* T V87SKA 01140330 KSWK 3 K8 > C888 135* T V87SKA 01140330 KSWK 3 K8 > C888 135* T V87SKA 01140330 KSWK 3 K8 > C888 130* T V87SKA 01140330 KSWK 3 K8 > C888 130* T V87SKA 01140330 KSWK 3 K8 > C888 130* T V87SKA 01140330 KSWK 3 K8 > C888 130* T V87SKA 01160300-WOAR DM78>DM04 50.125 K06H1 01150255 WBORMO 01150420 WORKP EM26 01160310 KOGU DM79>CM12 50.135 01160320 WORKP EM26 01160310 KOGU DM79>DM14 50.125 WKKK 01160300-WOAR DM78>DM04 50.125 WKKK 01160300-WOAR DM78>DM04 50.125 K66WFS 01170418 WOKU DM79 50.125 K66WFS 01170412 WO/WOALD DM79 50.125 K75H1 01170412 WO/WOALD DM79 50.125 K75H1 01170422 WO/WOALD DM79 50.125 K75H1 01170429 WOWSB DM79 50.125 K75H1 01170420 WOWSB DM79 50.125 K75H1 01170421 WO/WOALD DM79 50.125 K75H1 01170421 WO/WOALD DM79 50.125 K75H1 01170421 WO/WOALD DM79 50.125 K75H1 01170421 WO/WOALD DM79 50.125 K75H1 01170421 WO/WOALD DM79 50.125 K75H1 01170421 WO/WOALD DM79 50.125 K75H1 01170421 WO/WOALD DM79 50.125 K75H1 01170421 WO/WOALD DM79 50.125 K75H1 01170421 WO/WOALD DM79 50.125 K75H1 01170421 WO/WOALD DM79 50.125 K75H1 0117042	1030452 VK3DUT	01030531 VK7GK

01150633 %L9CI >QM07 50.110 C JA7WS%	01110107 %L2ADR 31 50.115 W W5UWB	12060000 PY2AA S0 -0239 S4/6 B HP3XUG 12060239 PT9EH S0/1 B HP3XUG
01150634 EL9CI >PM96 50.110 C JH1WHS 01150637 EL9CI >PM86 50.110 C JA91PF	011101XX EL2/4 BACKSCATTER H SL3TIC	12060239 PT9EH S0/1 B HP3XUG 12060239 PY2XB S9+ CLG CO 50.110 H HP3XUG
01150638 EL9CI 559 50.110 JR2HCB	01120355 EL2TPY >PM85 50.130 H JE2DWE	12060239 PY2XB 59+ CLG CQ 50.110 H HF3XUG 12060239 PY3ARF 50/2 B HF3XUG 12062331 FY1AA 50/1 -0154 50/1 B HF3XUG
01150638 87.9CT 579 >OM05 50.110 C JAIVOR	011101XX EL2/4 BACKSCATTER 01120335 EL2TPY	12062331 PY1AA S0/1 -0154 S0/1 B HP3XUG 12062331 PY2AA S0/1 -0154 S0/1 B HP3XUG 12062358 PY3ARF S3/6 -0154 S0 B HP3XUG
01150654 EL9CI 50.110 JF1RYU	01120400 \$L3TIC >PM84 50.110 S JF2MBF	12062358 PY3ARF S3/6 -0154 S0 B HP3XUG 12070024 PY1AIM 519 CLG CQ 50.107 H HP3XUG
01150654 %L9CI >PM97 50.110 C JH0HEO 01150700 %L9CI >PM86 50.110 C JA9SSB	01120605 EL3NW >PM85 50.110 H JE2DWE 01120608 EL2KT >PM85 50.150 H JE2DWE	12070053 PT9RH S0/1 -0154 S0 B HP3XUG
01150705 EL9CI >PM86 50.110 C JA9LSE	01120620 EL3ADT >PM85 50.110 H JE2DWE 01120625 EL3NW >PM96 50.125 S JH1WHS	12080026 PD21H CO CTG CO SO 110 H HD3VHG
01150707 EL9CI CW CQ 50.110 JA9LSE	01120631 EL3TLG >PM85 50.110 H JE2DWE	12080026 FY1AA S0/1 -0134 S0 B HP3XUG 12080026 FY2AA S0 -0134 S0/1 B HP3XUG 12080026 FY3ARF SO -0134 S0 B HP3XUG
FRENCH POLYNESIA	01130419 EL3ADT >PM75 50.110 S JL4GTO 01130423 EL3RW >PM75 50.110 H JL4GTO	12080026 PY3ARF S0 -0134 S0 B HP3XUG 12080026 PY5CC S3/4 CLG CO 50.110 H HP3XUG
01170150 F05DR >PL36 50.050 B JR6VSP	01130427 EL2TPY >PM75 50.103 H JL4GTO	12080050 PT9EH SO 50.0325 B HP3XUG
TI ASSIA ITA N. IC	01120625 EL38W	12080026 PYSCC S3/4 CLG CQ 50.110 H HP3KUG 12080050 PYSCH S0 50.0325 B HP3KUG 12090313 PYSH S0 50.0325 B HP3KUG 12090313 PY1AA S0/1, PY2AA S3/5 B HP3KUG 12090335 PY2AA, PY1AA S0 -0054 B HP3KUG
HAWAHAN IS. 12142157 KH6HME TROPO 144.17 B K6QXY	01130436 EL2KT >PM75 50.110 H JL4GTO	12092335 PY2AA, PY1AA 80 -0054 B HP3XUG
12142336 KH6HME TROPO 432.075 B K6QXY	01130449 ELIZITG >PM75 50.110 H JL4GTO 01130451 ELIZMQ >PM75 50.155 H JL4GTO 01130451 ELIZMQ >PM75 50.110 H JL4GTO 0113059 EL4IG >PM75 50.120 H JL4GTO 01130507 ELIZTY >PM75 50.120 H JL4GTO 01132244 ELVIDEO 45.2605 XEL/SHOKAK 01140015 ELISIK >QM05 50.140 H JAIVOK 01140020 ELISIK >QM05 50.040 B JAIVOK 01140303 XISSIX 50.038 B VX5XVD	12100054 PT98H S1/3 50.0322 B HP3XUG 12100054 PY3ARF S0 B HP3XUG
12150205 KH6HME TROPO 1296 B KOQXY 12151500 KH6HME TROPO 144.17 B K6QXY	01130459 EL4IG >PM75 50.120 H JL4GTO	12130018 PY1AA, PY2AA SO < 0130 B HP3XUG
12151557 KH6HME INGOUT ALL DAY 432 B K6QXY	01130507 EL2TPY >PM75 50.190 H JL4GTO 01132244 ELVIDEO 45.2605 XE1/SM0KAK	12132330 PYIAA SU -0325 SU B HP3X0G
12160000 KH6HME TROPO WEAK 144.17 B KOQXI 12240228 KH6SX >PL36 50.110 S JR6QWW	01140015 \$L3AAU >QM05 50.140 H JA1VOK	12140017 PT9EH S1/3 -0325 S1/2 B HP3XUG
12240245 KH7R >PL36 50.110 S JR6QWW 12252350 KH6HME >PM94 50.061 B JH2COE	01140015 EL3AAU >QM05 50.140 H JA1VOK 01140020 EL3SIX >QM05 50.040 B JA1VOK 01140303 EL3SIX 50.038 B VK5AYD 01142216 EL1 TV 59+ 45.24/.25/.26 V EL3TIC	12150000 PY1AA S2/4 -0253 S0/1 B HP3XUG
12260009 KH7R >PM85 50.125 H JE2DW8	01142216 EL1 TV 59+ 45.24/.25/.26 V EL3TIC 011422XX EL1ADP W EL3TIC 01150044 EL VIDEO S9 45.260 XEL/SMOKAK 01150017 EL2AGI 50.110 XEL/SMOKAK 01150116 EL3HW 50.110 XEL/SMOKAK	12150000 PY2AA S1/2 -0253 S1/3 B HP3XUG
12260010 KH7R	01150044 EL VIDEO S9 45.260 XE1/SMOKAK	12180007 PY1AA SO - 0039 SO VY WEAK B HP3XUG
12260013 KH7R 59 >QM05 50.125 S JA1VOK	01150057 EL2AGI 50.110 XE1/SMOKAK	12180007 PY2AA S1/2 -0039 S0 B HP3XUG 12180007 PY3ARF S0/1 -0039 S0 B HP3XUG
12260014 KH7R >PM94 50.125 S JH2COS 12260018 KH7R >PM53 50.125 S JA6TEW	01150116 SLJSHW 50.110 XSI/SHOKAK 01172112 SLVIDEO 45.24 45.25 45.26V XEI/SHOKAK 01172308 SL VIDEO 45.24 45.25 XEI/SHOKAK 01190145 SL TV 45.240/45.250 V K6FV	12190009 PY1AA S1/3 -0212 S0 B HP3XUG
12260020 KH6HME >OM05 50.061 B JA1VOK	01172308 EL VIDRO 45.25 XE1/SM0KAK 01190145 EL TV 45.240/45.250 V K6FV	12190009 PY2AA S3/6 -0212 S0/1 B HP3XUG 12190009 PY3ARF S0 -0212 S0 B HP3XUG
12260058 KH6HME	01210550 EL2TPY >QN03 50.147 S JASTSG	12200137 PY2AA SO, PY1AA SO WEAK B HP3XUG
01131440 KHON 2 HI -1600 WEAK 55.260 V EKIAA	01232315 %L ch1 >QM05 50.74/.75/.76 F JAIVOK 01232315 %L3NR >PM85 50.110 H JE2DWZ	12202326 PY1AA SO -2357 SO/1 B HP3XUG
01141000 KHON 2 HI -1110 WEAK 55.260 V EKIAA 01150135 KH6/NAM 59 55.260 V EL3TIC	01232319 EL3NE >QM05 50.110 C JA1VOK	12210107 PY2GG 539/559 50.118 C HP3XUG
01250126 KH6HI & KH6HME WEAK 50.065 B V73AT	01210550 \$LZTFY	12210138 PY3ARF SP B HP3XUG 12222357 PY2AA SO -0235 SO B HP3XUG
MADIANAIC	01232342 EL3TY >QM05 50.109 H JA1VOK	12230104 PY3ARF SO -0235 S1/3 B HP3XUG
MARIANA IS. 12250203 AHO/KH2K >QN03 50.110 S JASTSG	01232344 EL3NE >PL36 50.105 C J86CDB 01232346 EL3NE >PL36 50.105 C 7J6CCU	12240010 PYIAA SO, PYZAA SO/1 B HP3XUG 12242354 PYIAA SO B HP3XUG
	01232347 EL3NE >PL36 50.105 C JR6VSP	12242354 PY2AA SO/2 B HP3XUG 12280057 PP1CZ SO -0133 SO/1 50.0802 B HP3XUG
MARSHALL IS.	01232338 EL2MQ >QM05 50.110 H JAIVOK 01240014 EL1THO >PM85 50.110 H JE2DWE	12280057 PP1C% SO -0133 SO/1 50.0802 B HP3XUG
12240115 V73AT >QM08 50.110 S JH7MSB 12290619 V73SIX >QM05 50.014 B JA1VOK	01240029 EL2TPY >PM85 50.110 H JE2DWE	12280057 PY1AA SO -0133 SO/1 B HP3XUG 12280057 PY2AA SO -0133 S3/5 B HP3XUG 12280057 PY3ARF SO -0133 S1/3 B HP3XUG
12290620 V73AT 59+ >QM05 50.110 S JA1VOK	01240628 EL2AGI >QM05 50.105 C JA1VOK 01240631 EL2KT >QM05 50.109 H JA1VOK	12280057 PY2AA SO -0133 S3/5 B HP3XUG
12290625 V73AT >PM96 50.140 S JH1WHS 12291030 V73AT >PL36 50.130 S 7J6CCU	01240639 EL2KT >PM85 50.140 H JE2DWE	12280101 PP2AU S2/3 CLG CQ 50.110 H HP3XUG
12291032 V73AT >PL36 50.130 S JR6VSP		12280111 PP2RON 53/57 GH53 50.105 S HP3XUG 12280119 PP2AU 55/57 GH53 50.105 S HP3XUG
12300057 V73SIX 599 >QM05 50.014 B JAIVOK 01010234 V73AT >QM05 50.110 C JAIVOK		12280153 PY2DP 52/59 GG66 50.135 S HP3XUG 12302320 PY5CC > FK68 50.110 W WP4O
01010238 V738IX >QM05 50.014 B JA1VOK	PAPUA/NEW GUINEA	12302320 PY5CC 55 TE > FN41 W W1JJM
01022318 V738IX >QM05 50.014 B JA1VOK 01150741 V738IX 50.014 B 7J2AHK	01030556 P29KFS >PM75 50.110 S JL4GTO 01030610 P29PL >PM74 50.091 S JA3EGE	12302330 PY5CC 55 TE > FN41 W W1JJM 12310057 PY1AA S0/2 B HP3XUG 12310057 PY2AA S2/4 B HP3XUG 12310057 PY3ARF S1/3 B HP3XUG
01150753 V73SIX 559-599 50.014 B JR2HCB	01030612 P29KFS >PM74 50.110 S JA3EGE 01080730 P29PL >PM85 50.110 H JE2DWE	12310057 PY3ARF S1/3 B HP3XUG
01170705 V738IX 50.014 B 7J2AHK 01170708 V73AT >QM05 50.110 H JA1VOK	01080730 P29PL >PM85 50.110 H JE2DWE 01160653 P29PL >PM85 50.110 H JE2DWE	01010125 PY2AA >PL36 50.059 B 7J6CCU 01010125 PY2AA >PL36 50.059 B JR6VSP
01231131 V738IX 559 50.014 B JR2HCB		01020130 PY2AA >PL36 50.059 B 7J6CCU
01231152 V73AT >QM05 50.110 H JA1VOK 01231152 V738IX >QM05 50.014 B JA1VOK	PHILLIPINES	01020130 PY2AA >PL36 50.059 B JR6VSP 01192232 PY5CC 55 CQ 50.110 CT1CAD
01240710 V738IX >QM05 50.014 B JA1VOK 01240716 V73AT >QM05 50.110 H JA1VOK	01150600 DU1/WH7C >QM05 50.150 H JA1VOK 01270844 DU1GF 50.115 JR0FEK	ATTACAGE PURCE CONTACT EN 110 CHIPME
01240716 V73AT >QM05 50.110 H JAIVOK	01270923 DU1/JA1HBC VIA JA1MAQ50.115 S JHOBQX	01202228 PY5CC 57 50.110 RA7KW 01202247 PY4MAS 52 50.110 RA7KW
MICRONESIA	01270947 DU1/JA1HBC 50.115 JEILFX	01212244 PY5CC 59+ 50.110 EA7KW
12290625 V63AO >PM64 50.120 S JA4DLP	SABAH	01192322 PYSCC 57 50.110 EATKW 0121224 PYSCC 59+ 50.110 EATKW 01212250 PY4MS 52 50.110 EATKW 01212250 PY4MS 50.120 EATKW 01212250 PY4MS 50.120 EATKW 01212250 PY4MS 50.120 EATKW 50.120 PY4MS 50.120 EATKW 50.120 PY4MS 50.120 EATKW 50.120 PY4MS 50.120 EATKW 50.120 PY4MS 50
12290643 V63AO 59 >QM05 50.120 S JA1VOK 01240308 V63AO >QM05 50.120 H JA1VOK	12260640 9M6 ch2 >QM05 53.74 F JAIVOK	UIZIZJIA PIATIN JU.IZU DN/NW
***************************************	01070857 9M6CT >PM63 50.110 S JA5CMO 01070859 9M6CT >PM75 50.110 S JA3JTG	01212323 PP5BC 50.110 PP5JD 01242231 PY2XB & PY5CC 59+ 50.110 EA7KW
NEW ZEALAND 12062248 SLIADP 12111800 SL TV VID & AUDIO V K6QXY 12112241 SLJAOT 59 50.110 H XE2HWB V K6QXY K6QXY	SAMOA, WESTERN	01242238 PY2XB 50.105 CT1CAD 01242241 PY2EL GG66 599 50.115 EA7KW
12111800 EL TV VID & AUDIO V K6QXY	SAMOA, WESTERN 01160442 5W1SA > PM85 50.110 H JE2DWE	01242300 PY2EL 55 CQ 50.107 EA7KW
12112241 EL3AOT 59 K6QXY	01160442 5W1SA	01242300 PY2EL 55 CQ 50.107 EA7KW 01252144 PY2XB 57 CQ 50.110 EA7KW 01252146 PPICZ 529 50.078 B EA7KW 01252149 PY1AA 519 50.052 B EA7KW
12112245 EL3TLG 59 K6QXY	01160457 5W1SA 50.110 7J2AHK	01252149 PY1AA 519 50.052 B EA7KW
12112246 \$L3HW 59 K6QXY	VANUATU	01252154 PY2KP 519 GG66 50.090 EA7KW 01252237 PY5CC 57 50.120 EA7KW
12111800 EL TV VID E AUDIO V R6QXY 12112243 EL3AAU 59 R6QXY 12112243 EL3AAU 59 R6QXY 12112245 EL3TLG 59 R6QXY 12112246 EL3TW 59 R6QXY 12112248 EL3TY 59 R6QXY 12221700 EL VIDEO 45.2X V R6QXY 12223144 EL VIDEO 45.2X V R6QXY	01030428 YJ8UU >PM74 50.110 S JA3EGE	01252316 PY5HOT 50.110 EA7KW
12232144 EL VIDRO V K6QXY 12252330 EL Gh1 >OM05 45.24/25/26 V JA1VOK	01080638 YJ8UU >PM85 50.110 H JR2DWE	01252316 PY5HOT 50.110 EA7KW 01252325 PY5HOT 50.110 CT1CAD 01252333 PP7JR CW 50.090 PY5CC
12252330 EL ch1 >QM05 45.24/25/26 V JAIVOK 12252346 EL3TIC >PM85 50.110 H JE2DWE	Reports of South America ARGENTINA	01260141 PY5HOT 55 BL01>GG46 50.110 KH7R
12252346 EL3TIC >QM05 50.110 H JA1VOK 12252356 EL3TIC >PM74 50.110 S JA3EGE	Reports of South America	01262154 PPICE 50.081 B EA7KW 01262157 PYIAA 519 50.052 B EA7KW
12260002 \$L3TLG >PM74 50.165 S JA3EGE	ADCENTINA	01262201 PY5HOT 52 CQ 50.110 BA7KW
12260002 EL3TLG >PM85 50. H JE2DWE 12260003 EL3ADT >PM85 50.130 H JE2DWE	AKCFEN I INA 12010121 LU9EHF S0/1 -0316 S0/1 B HP3XUG 12060239 LU9EHF S0/1 B HP3XUG 12070053 LU9EHF S0 B HP3XUG 12150253 LU9EHF S0 WEAK B HP3XUG 12280101 LU9EHF S0 -0133 S0 B HP3XUG	01262216 PY2VA 529 CQ 50.110 BA7KW
12260005 EL3SIX >QM05 50.040 B JAIVOK 12270217 EL2TPY >PM96 50.110 S JHIWHS	12060239 LU9EHF S0/1 B HP3XUG	01272233 PY5CC W CM2UN 50.110 BA7KW
12301600 EL TV VIDEO WEAR 45.2XX V K6QXY	12070053 LU9EHF SO WEAK B HP3XUG	01272322 PP1CE 50.081 B EA7KW
01012150 SL TV & 2355 45.250+.01 V K6FV	12280101 LU9EHF SO -0133 SO B HP3XUG	01280026 PY5EG WKG TI5KD/7 50.110 PY5CC
01020543 EL2TPY >PM74 50.110 S JA3EGE 01030145 EL TV 45.240 V K6FV	12280133 LWDEJU S1/3 GF03NM 50.0899 B HP3XUG	ECHADOD
01031600-EL TV VIDEO WEAK V K6QXY 01040009 EL2KT > DL44 S XE2HWB	CURACAO NETH. ANTILLES 01180007 PJZHA HEBRY CURACAO 50.110 PYSCC 01280031 PJZHA CURACAO 50.110 PYSCC	12052259 HC2FG S0/1 -0239 S0 B HP3XUG
01040009 EL2KT > DL44 S XE2HWB 01040014 EL2ACE > DL44 S XE2HWB	CURACAO NETH. ANTILLES	12062109 HC2FG S0/1 -2133 S0 B HP3XUG
01040014 EL2ACE > DL44 S XE2HWB 01040024 EL2AAA > DL44 S XE2HWB 01040026 EL2AYI > DL44 S XE2HWB 01040037 EL2TFY > DL44 S XE2HWB 01050215 EL TV + 45.250 V K6FV	01180007 PJZHA HENRY CURACAO 50.110 PY5CC 01280031 PJZHA CURACAO 50.110 PY5CC	12072148 HC2FG S0 B HP3XUG
01040037 EL2TPY > DL44 S XE2HWB		12091936 HC6CRC TROPO 145.01/146.06 B HP3XUG
01050215 EL TV 45.250 V K6FV 01050355 EL3VTV >PM53 50.125 S JA6QGG	BRAZIL	12092017 HC2FG TY WEAR TROPO 18 HP3XUG 12092017 HC2FG SO WEAR > 1852 B HP3XUG 1211101827 HC2FG SO WEAR > 1852 B HP3XUG
01050403 EL3VTV >PM64 50.148 S JH4JPO	12010009 PT9EH S1/2 -0316 S1/3 B HP3XUG 12010009 PY1AA S1/3 -0316 S0 B HP3XUG	12111018 HC2FG SO > 1200 B HP3XUG 12121100 HC2FG SO/1 -1230 B HP3XUG
01050405 EL3VTV >PM63 50.148 E JA5CMO 01050410 EL3ME/1 >PM85 50.130 S JE2DWE	12010000 70211 02/5 0216 02/4 7 772000	12131209 HC2FG SO/1 TROPO? B HP3XUG
01050418 EL3VTV >PM85 50.148 S JE2DWE	12010009 PYZAA 53/3 -0316 52/4 B HP3X00	10150050 00000 1000
01050420 ELZTPY >PM85 50.130 E JA9SEB	12010009 PY3ARF 80/2 -0252 S1/3 B HP3XUG 12010012 PY3CDS S9 WKG J58AS -0121 H HP3XUG	12150253 HC2FG 130° SIDESCATTER B HP3XUG 12181327 HC2FG SO IN/OUT B HP3XUG
	12010009 PY3AR 50/2 -0252 51/3 B HP3KUG 12010012 PY2CDS S9 WKG J68AB -0121 H HP3KUG 12040325 PY2AA 57/8 < 0345 B HP3KUG	12150253 HC2FG 130° SIDESCATTER B HP3XUG 12181327 HC2FG SO IN/OUT B HP3XUG 12191301 HC2FG S1 FOR 30 SEC B HP3XUG
01050429 EL2AGI >PM85 50.150 S JE2DWE	12010009 PY3ARF 80/2 -0252 81/3 B HP3XUG 12010012 PY2CDS 89 WKG J68AB -0121 H HP3XUG 12040325 PY2AA 87/8 < 0345 B HP3XUG 12040325 PY3ARF 83/4 < 0345 B HP3XUG 12040325 PY3ARF 83/4 < 0345 B HP3XUG	12150253 HC2FG 130° SIDESCATTER B HP3XUG 12181327 Hc2FG S0 1N/OUT B HP3XUG 12191301 HC2FG S1 FOR 30 SEC B HP3XUG 12201136 HC2FG S0/1 IN/OUT + MS B HP3XUG 12201138 HC2FG S0 IN/OUT + MS B HP3XUG
01050429 EL2AGI >PM85 50.150 & JE2DWE 01050440 EL2WHB >PM85 50.120 & JE2DWE 01080332 EL2TPY 59/59 50.110 & P29KFS	12010009 PY3ARF 80/2 -0252 81/3 B HP3XUG 12010012 PY2CDS 89 WKG J68AS -0121 H HP3XUG 12040325 PY3ARF 83/4 < 0345 B HP3XUG 12040325 PY3ARF 83/4 < 0345 B HP3XUG 12050031 PY9EH 83/5 -0123 50.0321 B HP3XUG 12050031 PY1AA 80/1 -0123 80/1 B HP3XUG	12150253 HC2FG 130° SIDESCATTER B HP3XUG 12181327 Hc2FG SO IN/OUT B HP3XUG 12191301 Hc2FG S1 FOR 30 SEC B HP3XUG 12201136 Hc2FG S0/1 IN/OUT + MS B HP3XUG 12201138 Hc2FG SO IN/OUT B HP3XUG 12221308 Hc2FG SO 1N/OUT B HP3XUG
01050429 \$122AGI >PM85 50.150 \$ JE2DWB 01050440 \$12WMB >PM85 50.120 \$ JE2DWB 01080332 \$12TPY 59/59 50.110 \$ P29KFS 01090152 \$12TPY >QM05 50.110 \$ H JA1VOK	BKAZII. 12010009 PY9EH S1/2 -0316 S1/3 B HP3XUG 12010009 PY1AA S1/3 -0316 B0 B HP3XUG 12010009 PY1AA S3/5 -0316 S2/4 B HP3XUG 12010009 PY1AAF S0/2 -0252 S1/3 B HP3XUG 12010012 PY2CDS S9 WKG J68AS -0121 H HP3XUG 12040325 PY2AA S7/8 < 0345 B HP3XUG 12040325 PY3ARF S3/4 < 0345 B HP3XUG 12050031 PY9EH S3/5 -0123 50.0321 B HP3XUG 12050031 PY1AA S0/1 -0123 S0/1 B HP3XUG 12050031 PY1AA S3/6 -0123 S0/1 B HP3XUG 12050031 PY1AR S3/5 -0123 S0/1 B HP3XUG	12150253 HC2FG 130° SIDESCATTER B HP3XUG 12181327 Hc2FG SO IN/OUT B HP3XUG 12191301 HC2FG S1 FOR 30 SEC B HP3XUG 12201136 HC2FG S0/1 IN/OUT + MS B HP3XUG 12201308 HC2FG S0 IN/OUT B HP3XUG 1220101 HC2FG S0/1 B HP3XUG 12282028 HC2FG S0 IN/OUT -2050 B HP3XUG
01050429 \$L2AGI	12050045 PY1AIM 55/59 GG66 50.110 S HP3XUG	
O1050429 EL2AGI	10000000 0001170 00000 0000 00 110 0 000000	12150253 HC2FG 130° SIDESCATTER B HP3XUG 12181327 HC2FG SO IN/OUT B HP3XUG 12191301 HC2FG S1 FOR 30 SEC B HP3XUG 12201136 HC2FG S0/1 IN/OUT + MS B HP3XUG 122011308 HC2FG S0/1 IN/OUT + MS B HP3XUG 12221308 HC2FG S0 IN/OUT B HP3XUG 1228101 HC2FG S0/1 B HP3XUG 12282028 HC2FG S0 IN/OUT -2050 B HP3XUG FERNANDO DE NORONHA 01202234 PY0FF 55 50.110 EA7RW

PARAGUAY		
12010009 BP5AA S0/1 -0252 S2/3	В	HP3XUG
12050031 EP5AA S2/5 -0123 S0	В	HP3XUG
12060239 EP5AA S0/1	В	HP3XUG
12062358 EP5AA SO -0154 SO	В	HP3XUG
12080026 EP5AA S0/1 -0050 S0	В	HP3XUG
12100054 EP5AA SO	В	HP3XUG
12140017 EP5AA SO/1 QSD	В	HP3XUG
12150023 EP5AA SO	В	HP3XUG
12180007 EP5AA SO WEAK	В	HP3XUG
12190009 EP5AA SO -0212 SO	В	HP3XUG
12230104 EP5AA SO -0235 SO	В	HP3XUG
12242354 EP5AA SO/1	В	HP3XUG
12280101 EP5AA S0/1 -0133 S1/2	В	HP3XUG
12310057 EP5AA SO	В	HP3XUG
01010124 EP6CW >PL36 50	.110 C	JR6VSP
01010126 EP6CW >PL36 50	.110 C	JR6HI
01010133 EP6CW >PL36 50	.110 C	7J6CCU
01260146 ZP5AA 55>KH6 5	0.023 B	KH7R

TRINI	DAD	& TOBAG	O	
01110028	9Y4E	53>FF46	50.110	CE3BF1
01210016	9Y4E	S9+ CHRIS	50.110	PY5CC

URUG	UAY					
12010009	CX1CCC	SO	-0316 S1/3	В	HP3XUG	
12050031	CX1CCC	SO		В	HP3XUG	
12060239	CX1CCC	SO		В	HP3XUG	
12080050	CX1CCC	80		В	HP3XUG	
12100054	CX1CCC	SO		В	HP3XUG	
12230104				В	HP3XUG	
12280133	CX1CCC	SO		В	HP3XUG	

VENEZUELA
12150253 YV4AB 070° SSCATTER 50.0256 B HP3XUG
01280048 YV4AB 559 50.025 B PY5CC

DX Operations

Bolivia: Jack Henry, N6XQ, advised that he will be in Bolivia March 15-30 and plans to be very active on 6m with 500W and a medium size beam.

J7, Dominica: Members of the "Foundation for Amateur International Radio Services" (FAIRS) will be active from here on February 12-22nd. N4VA, who will be staying until February indicated that he will not be able to monitor the band continuously, as 50 MHz is part of the HF rig, but he will call call CQ and look for contacts whenever the rig is available.

Jordan: Pete, N3FNE/JY9NE, is said to be QRV on 2 through 40m until the year 2000. Presume this includes 6m.

Swaziland: 3DA6Z in now QRV on 6m according to IK0FTA.

Hawaii/Midway Is.: From 16-20 Simon, IV3NVN will be in Honolulu and probably active as KH6/IV3NVN. From February 21-March 3 he will be active as KH4/IV3NVN. Although primarily an HF expedition, he indicated that if he could find a 6m rig, he would also be active on this band.

Equatorial Guinea: 3C5I should be back from vacation and QRV on Feb. 3.

Mediterranean & Eastern Atlantic Waters: Theo, PA3HEN, has jumped ship taking over a ship that cruises between Italy, Morocco, Portugal, Spain, Finland, and Sweden. He expects to be QRV on 6m January 30 near Genoa, Italy.

Eastern Pacific Waters: Clint, W1LP, is headed South; by the time this gets in

your hands he may have reached the Panama Canal.

T9/N5JEH: cancelled at the last minute due to unrest in the area.

St. Peter & St. Paul Rocks: PYOS, scheduled for the first week of March was cancelled due to low budget. All donations will be returned to sponsors as soon as possible.

QSL Information

9M2JKL: via JE1JKL ZL9CI: via ZL2HU 3DA6Z: via ZS6EZ DA0ND: via DL5BAC 5N9RGP: via IK7JTF, Salvatore Borace, 3 Trav. Corso Roma, I-70010 Cellamare (BA) ITALY

Beacon News

LZ1JH: new, in KN22TK with 1 W to a ground plane on 50.103 MHz.#

VK8VF: all driver and PA transistors were blown--but back on the air 1/28. #

VK3SIX: is now back on 50.0535 with 20w and 9el beaming north 1900-1300z.

OX3SIX: OX3LG, Michael indicates that the beacon will not be on the air before May/June. The beacon site is all packed in ice with gale force winds and temperatures well below -20°.#

El Salvador: Andy, YS1AG, indicates that a beacon was received in mid-January for the YS radio club (CRAS), and was due to be installed imminently. #

Open House at KLM

Mike and Myrna Staal of M² have invited the VHF gang to gather at the M² plant for a swap meet and plain old get together. The information:

M² Antenna Systems, Inc. 7560 N. Del Mar Ave. Fresno, CA 93711 (209) 432-8873

When: February 13, 1999 Time: 1000 Local

We'll try and have Matt and the gang save the seconds and take a run through the plant.

UKSMG Gathering

UKSMG's Annual General Meeting is scheduled for Sunday, February 21, 1999 at Sandown Park, Esher UK. On the

evening of the previous night, Saturday we always hold a 6m DXer's dinner at the local pub, The Bear, in Esher starting at 19:00 in the evening.

The meal is usually very lively with much eating, drinking, arguing, moaning (about the state of propagation of course!) and laughing. In 1998 we had about 26 attendees of which around eight were visitors to the UK. We usually split the total bill among the attendees which typically turns out to be 25 pounds sterling. PLEASE bring sufficient UK cash to pay the bill!

Why not come and join us? If you can attend, please let us know as soon as possible so that we can make appropriate plans. Send an e-mail to <g3wos@uksmg.org >.

A Modest Proposal

Mike, ve9aa, ve9ms/b, ex cy9aa, cy0aa

I got to thinking (ok, a dangerous thought) about why so many MAJOR HF dxpeditions fail so miserably when it comes to getting any serious number of QSOs in the VHF logs. It all comes down to the almighty dollar, which loosely translated means you have to make LOTS of QSOs if you are going to get sponsors, donors, or even interested operators to come along with you on your trek half-way around the globe to some (usually) inhospitable Island. Been there myself a couple of times. It's reality.

Consequently, I have come up with a preliminary suggestion, or idea (whatever you want to call it).

I propose organizing a small group of SERIOUS 6m hams to serve as a committee for a CLUB, Organization or whatever you want to call it. This committee would discuss and vote on WHO to send with WHAT major Dxpedition (assuming any will have an extra op). Money raised would help finance another small group of serious 6m hams (call them you're hired guns) to accompany these MAJOR HF dxpeditions, like VK0IR, ZL9CI, FO0, whatever to various rare spots around the globe. Only one op would go. Maybe K6xxxx this time, maybe VE3xxx next time-doesn't matter.

I will be the first one to admit I go on and on, complain and whine when I see another rare spot get onto the map, knowing full well the chances of them taking 6m is slim, and the chances the rig will actually be turned on and monitored when 'they' get to that forsaken rock is even slimmer.



Cheers with Japanese Sake for FB DX in Cycle 23.

L-R Hatsuo, JA1VOK; Steve, VK3OT; Yutaka, JH1WHS; Yasu, JE1TGN; Kazu, JA1RJU. Photo furnished by JA1VOK.

Now, 90% of the time these expeditions are otherwise excellent in every other respect. Case in point, the VK0IR expedition was nothing short of amazing. I bought the book, video, and worked them on nearly every band/mode going. I am not certain if the 6m rig was ever hooked up and monitored consistently or set into beacon mode at least. My point is not specifically the VK0 expedition. Do not read more into this. What I AM saying is that had we sent K6QXY, N5JHV, N6XQ, W6JKV, or even myself, I am pretty sure we could have eeked out a couple of Q's to somewhere, on some mode, even if it was only EME. A kW and a 50' yagi will work wonders, even from the bottom of the earth and at the bottom of the cycle.

That said, is anyone else the least bit interested in setting something like this up? I am very busy with college work at the moment and not even sure this is a good idea, but if you're like me, you're looking at the cycle as it progresses and saying, "Geez, I hope the next 3Y dxpedition to Bouvet takes 6m with them and has a free op available for that 30 second opening into W8 or I'll not have another crack at it for 11 more years" (or something along those lines).

For years, SMIRK, the UKSMG, and others that have donated\$\$ have had the right idea, and have been doing amazing ambassador work in the field of 6m. I am not proposing we duplicate or even attempt to improve upon their efforts. What I AM saying, is a bunch of us SERIOUS 6m dxers who know how vital it is to place a knowledgable VHF man at the helm of that rare station, should appoint 5 or 6 serious guys to travel the globe from time to time, clutching the coattails of large scale operations that are otherwise complete in every other way. We would look towards our (eventual) membership to help fund these trips for the reward of a 6m card (and/or 2m EME, etc.) from a place that probably otherwise wouldn't make it into anyones log for the forseeable future.

This is not quite like organizing a Dxpedition of your own, but rather seeking the approval of guys like KOIR and VKOIR to tag along, following all their rules, regs, etc.

We advertise, hang our shingle out for the HF dx world to see and become an extra man along on the expedition to serve as bottle washer in our off times (known as beacon mode) if we have to. We may very well be able to provide other services to the dxpedition such as log uploads via satellite or whatever-haven't quite ironed this out yet.

What say? Anyone want to double their country totals on 6m or am I only blowing in the wind here?